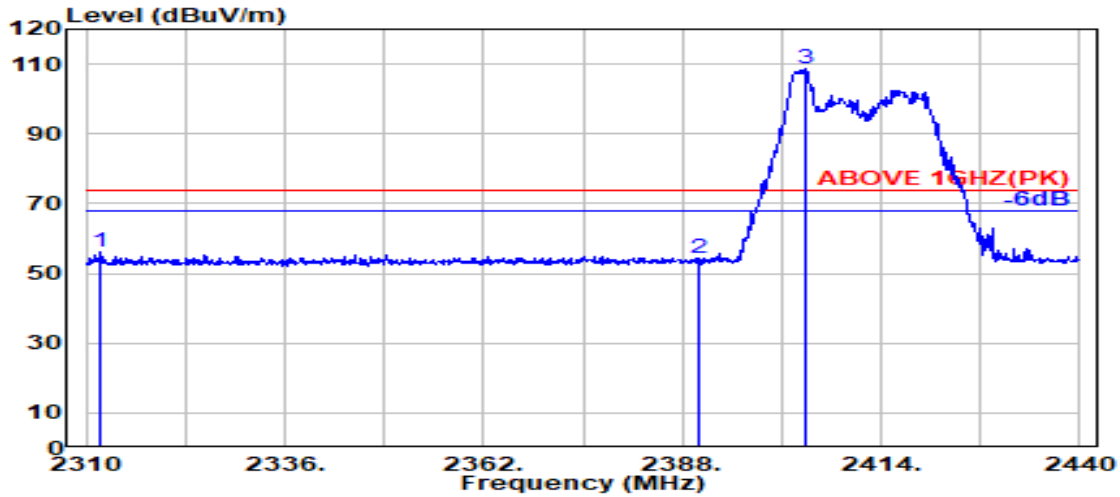
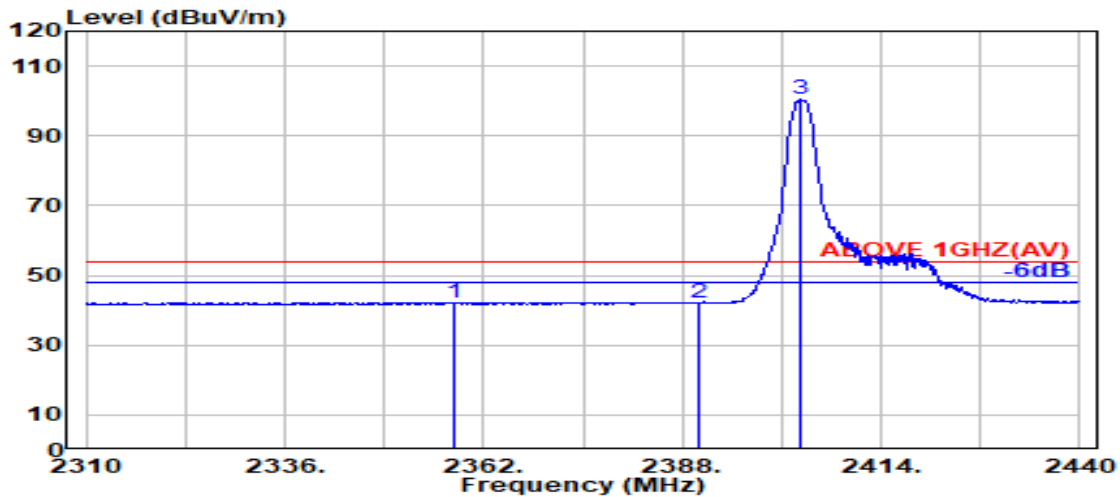


Mode	802.11ax-HE20	Frequency	TX 2412 MHz
RU Configuration	26/0		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2311.900	28.07	5.63	39.93	62.44	56.21	74.00	17.79	Peak
2390.000	28.14	5.72	39.93	60.20	54.13	74.00	19.87	Peak
@ 2404.100	28.12	5.74	39.93	114.54	108.47	---	---	Peak

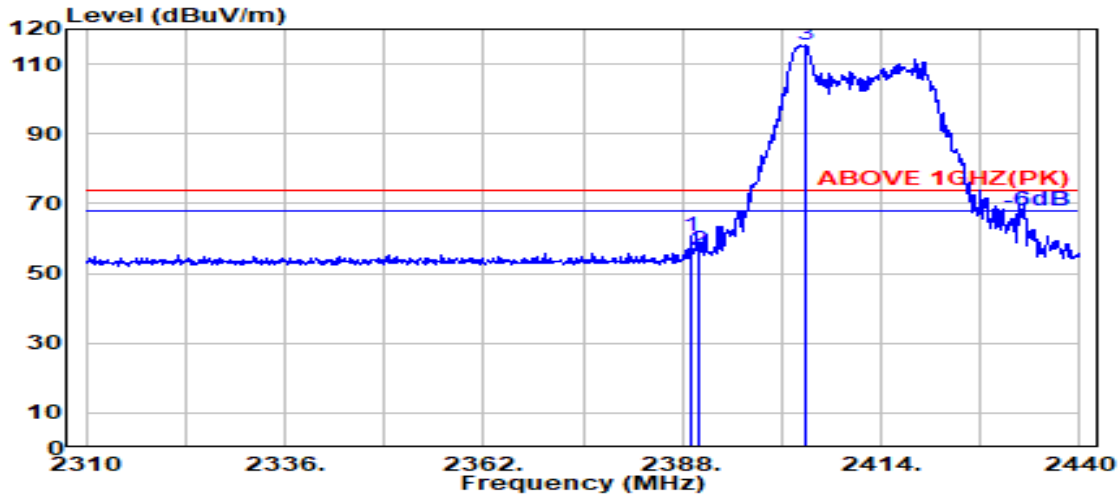


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2358.000	28.27	5.68	39.93	48.24	42.26	54.00	11.74	Average
2390.000	28.14	5.72	39.93	48.19	42.12	54.00	11.88	Average
@ 2403.600	28.11	5.74	39.93	106.64	100.56	---	---	Average

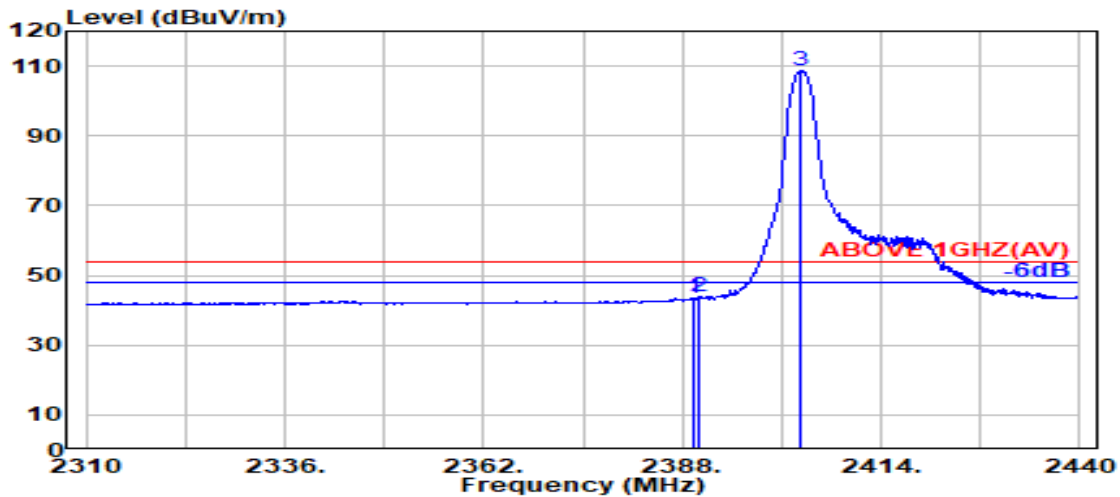
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE20	Frequency	TX 2412 MHz
RU Configuration	26/0		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.200	28.14	5.72	39.93	66.87	60.80	74.00	13.20	Peak
2390.000	28.14	5.72	39.93	62.89	56.83	74.00	17.17	Peak
@ 2404.000	28.12	5.74	39.93	121.71	115.64	---	---	Peak

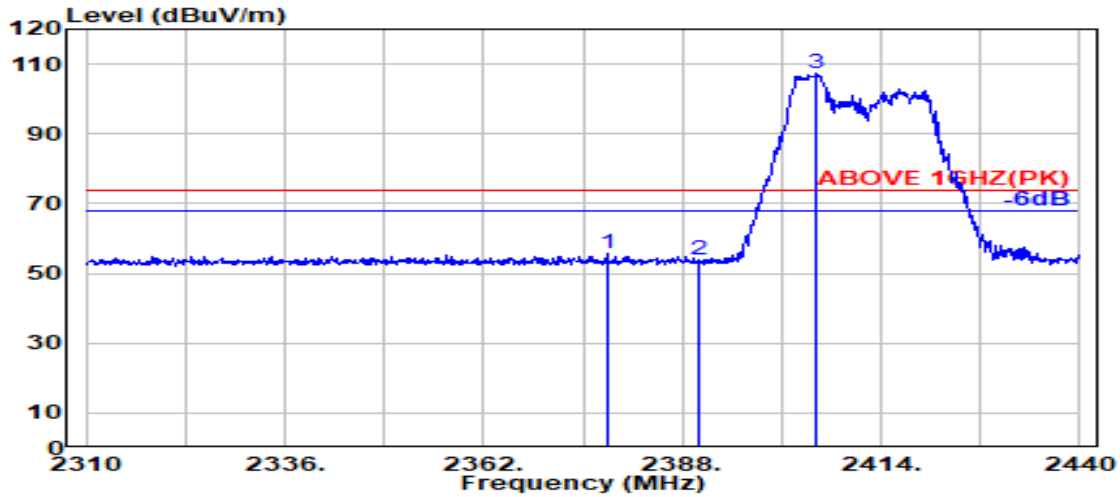


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.400	28.14	5.72	39.93	49.56	43.50	54.00	10.50	Average
2390.000	28.14	5.72	39.93	49.91	43.85	54.00	10.15	Average
@ 2403.500	28.11	5.74	39.93	114.68	108.60	---	---	Average

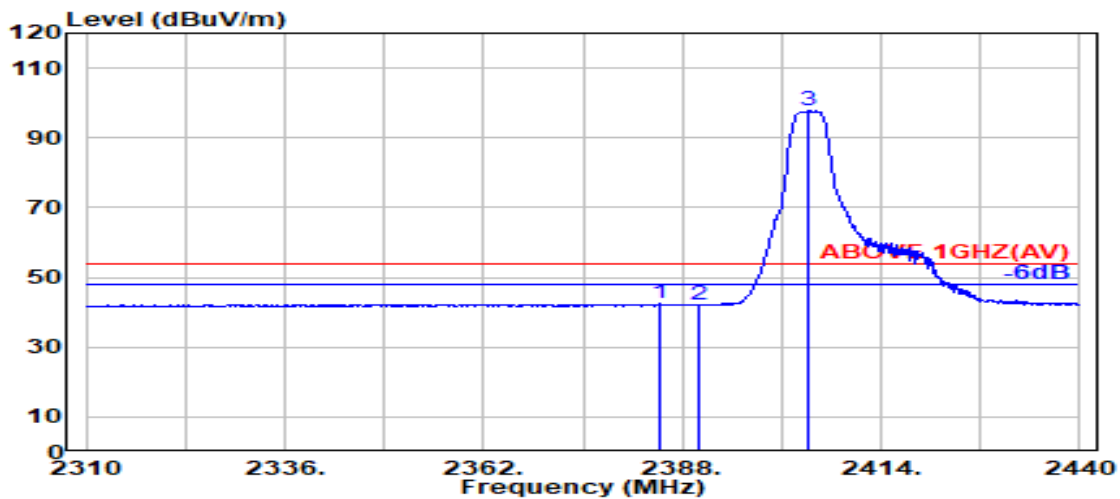
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE20	Frequency	TX 2412 MHz
RU Configuration	52/37		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
2378.100	28.19	5.71	39.93	61.59	55.56	74.00	18.44	Peak
2390.000	28.14	5.72	39.93	59.74	53.67	74.00	20.33	Peak
@ 2405.600	28.12	5.74	39.93	113.18	107.12	---	---	Peak

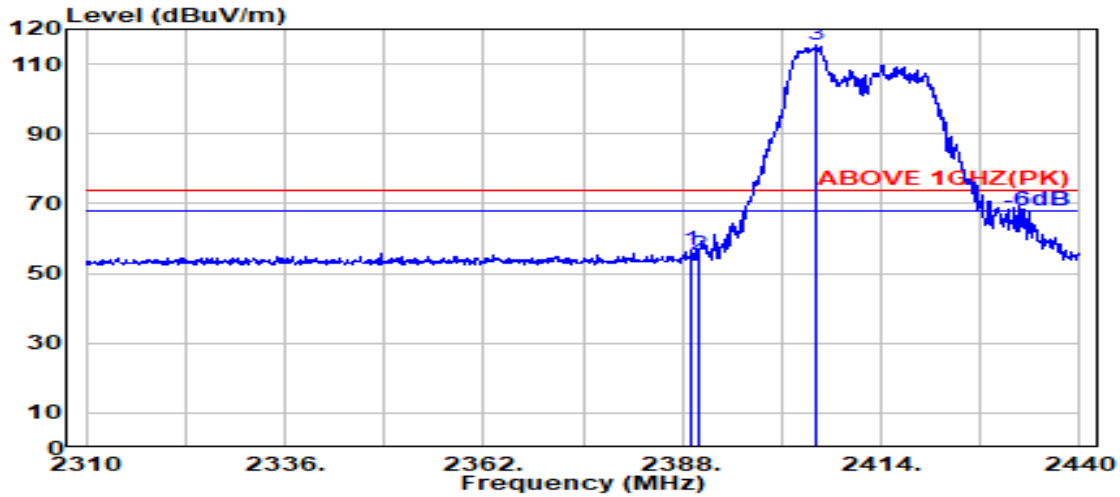


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
2385.200	28.16	5.72	39.93	48.40	42.34	54.00	11.66	Average
2390.000	28.14	5.72	39.93	48.19	42.12	54.00	11.88	Average
@ 2404.400	28.12	5.74	39.93	103.83	97.75	---	---	Average

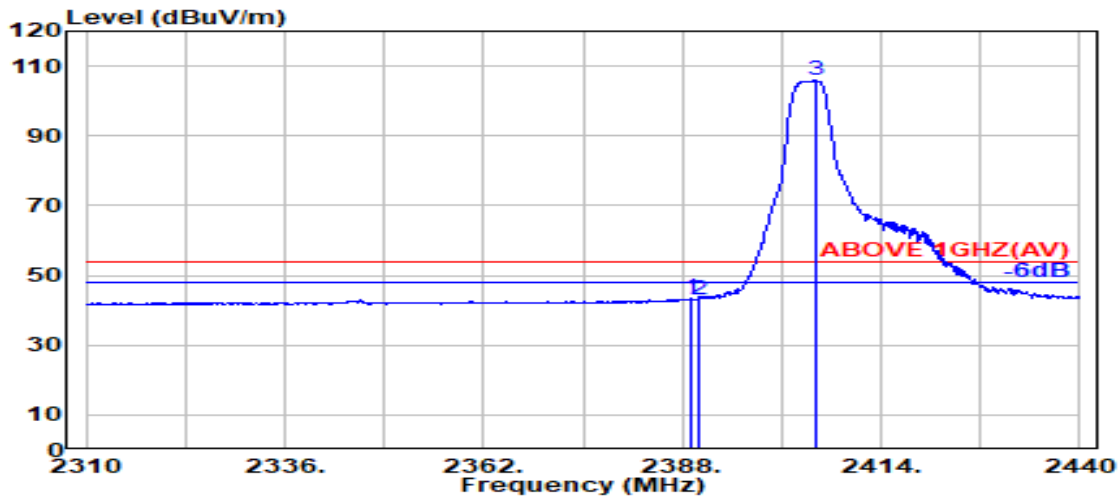
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE20	Frequency	TX 2412 MHz
RU Configuration	52/37		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
2389.200	28.14	5.72	39.93	62.63	56.56	74.00	17.44	Peak
2390.000	28.14	5.72	39.93	61.18	55.11	74.00	18.89	Peak
@ 2405.400	28.12	5.74	39.93	121.35	115.29	---	---	Peak

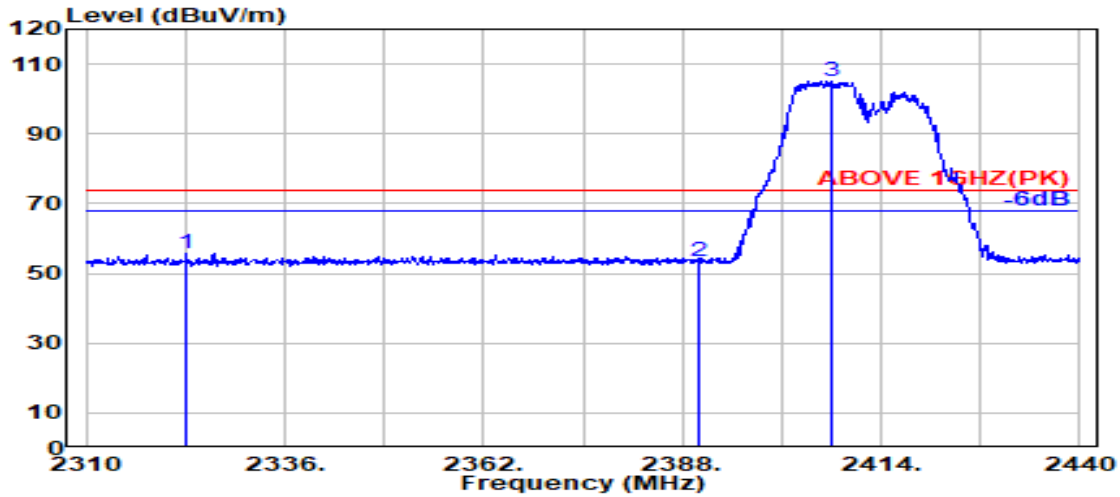


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
2389.200	28.14	5.72	39.93	49.56	43.49	54.00	10.51	Average
2390.000	28.14	5.72	39.93	49.09	43.02	54.00	10.98	Average
@ 2405.600	28.12	5.74	39.93	111.86	105.80	---	---	Average

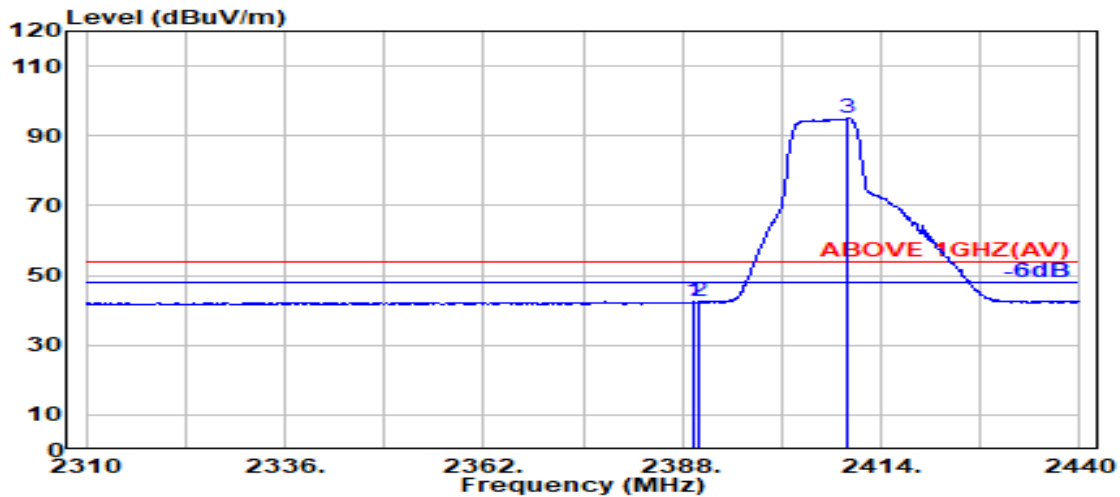
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE20	Frequency	TX 2412 MHz
RU Configuration	106/53		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2323.000	28.14	5.64	39.93	61.85	55.69	74.00	18.31	Peak
2390.000	28.14	5.72	39.93	59.30	53.23	74.00	20.77	Peak
@ 2407.600	28.13	5.74	39.93	111.26	105.21	---	---	Peak

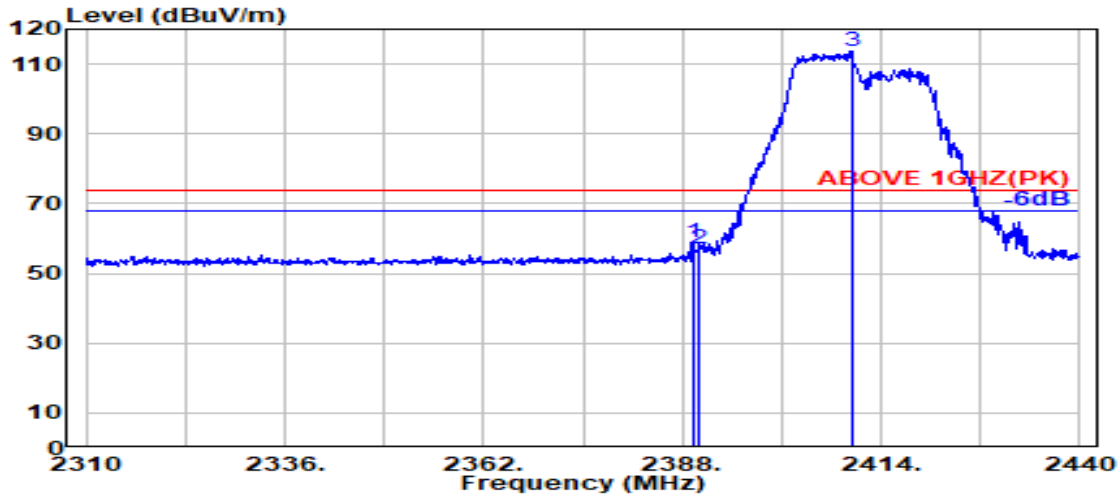


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.600	28.14	5.72	39.93	48.49	42.42	54.00	11.58	Average
2390.000	28.14	5.72	39.93	48.41	42.34	54.00	11.66	Average
@ 2409.700	28.14	5.74	39.93	101.02	94.98	---	---	Average

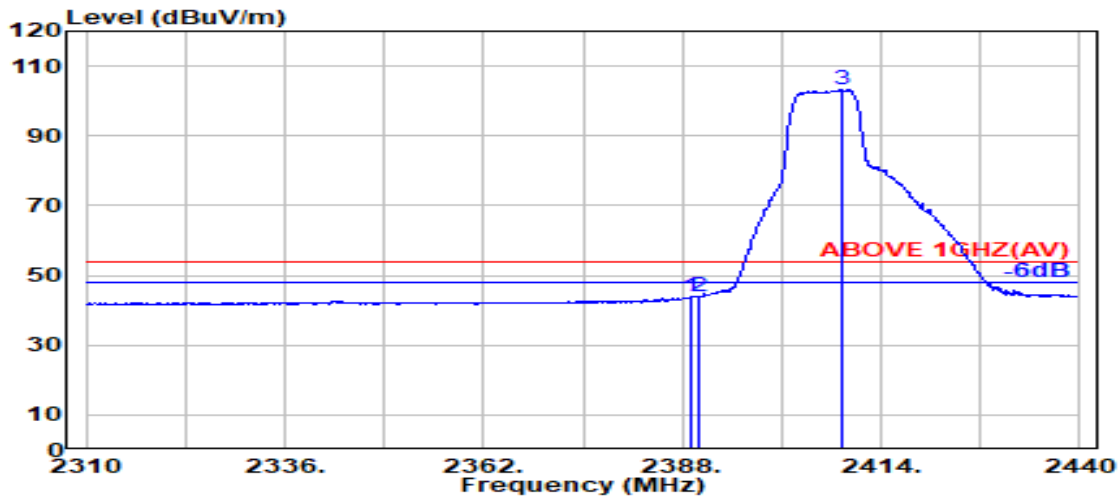
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE20	Frequency	TX 2412 MHz
RU Configuration	106/53		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.500	28.14	5.72	39.93	64.74	58.67	74.00	15.33	Peak
2390.000	28.14	5.72	39.93	62.90	56.83	74.00	17.17	Peak
@ 2410.100	28.14	5.74	39.93	119.65	113.61	---	---	Peak

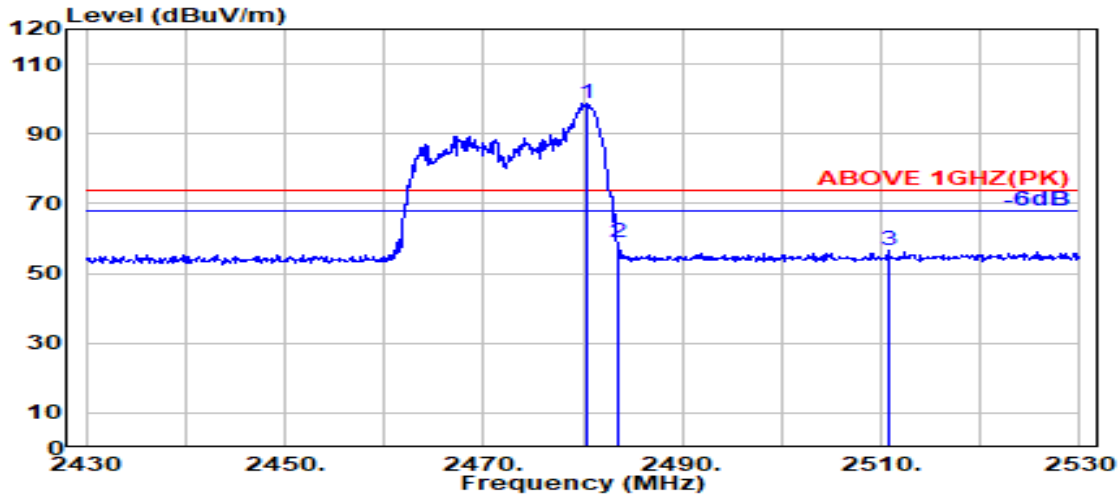


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.100	28.14	5.72	39.93	49.94	43.87	54.00	10.13	Average
2390.000	28.14	5.72	39.93	50.02	43.95	54.00	10.05	Average
@ 2408.800	28.14	5.74	39.93	109.16	103.11	---	---	Average

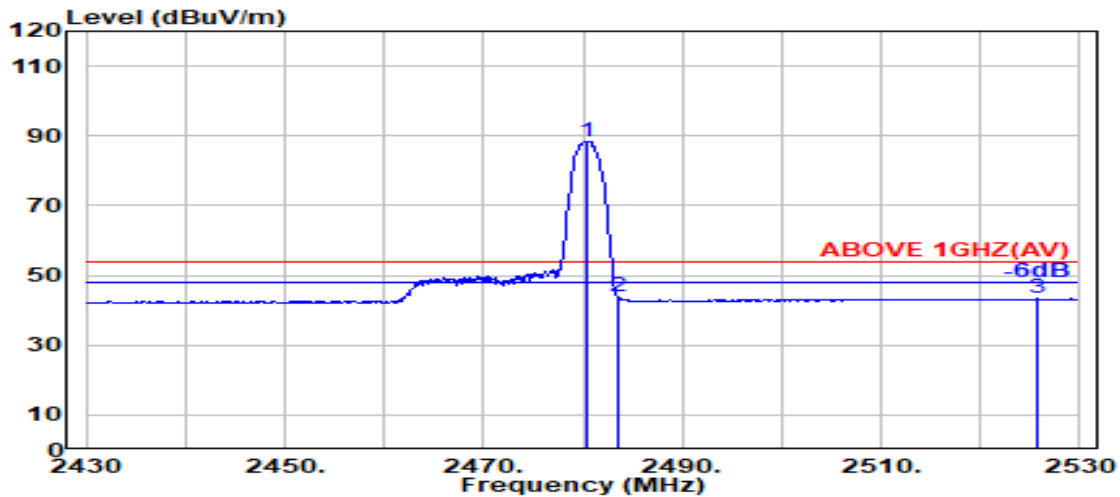
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE20	Frequency	TX 2472MHz
RU Configuration	26/8		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.300	28.36	5.83	39.92	104.39	98.66	---	---	Peak
2483.500	28.37	5.83	39.92	64.57	58.85	74.00	15.15	Peak
2510.800	28.47	5.86	39.92	61.97	56.38	74.00	17.62	Peak

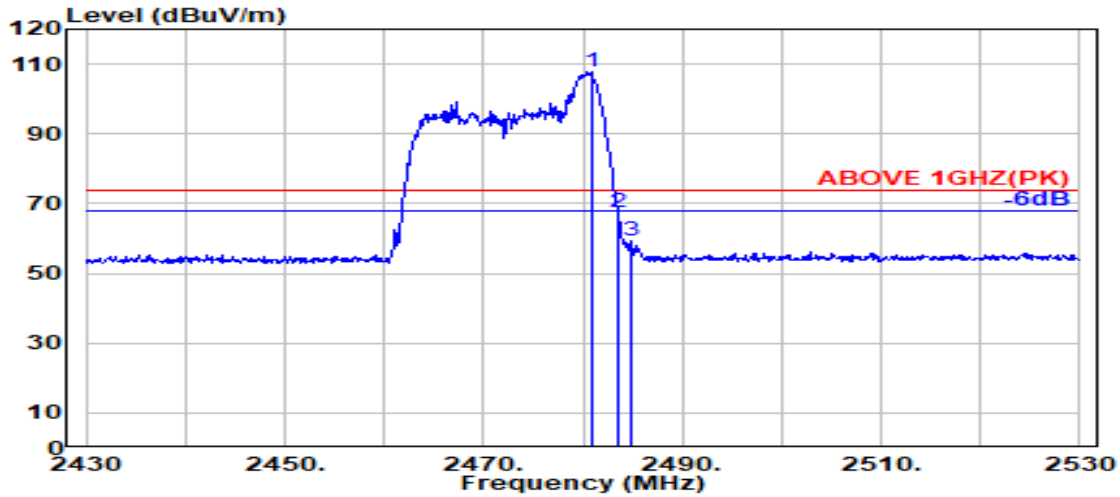


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.400	28.36	5.83	39.92	94.13	88.39	---	---	Average
2483.500	28.37	5.83	39.92	49.64	43.92	54.00	10.08	Average
2525.700	28.55	5.88	39.92	48.80	43.32	54.00	10.68	Average

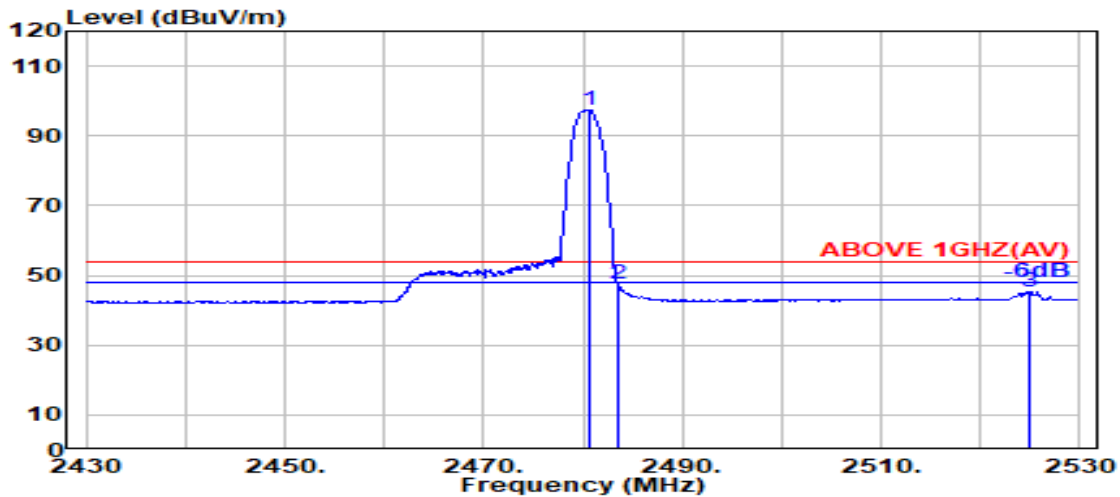
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE20	Frequency	TX 2472MHz
RU Configuration	26/8		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.900	28.36	5.83	39.92	113.51	107.78	---	---	Peak
2483.500	28.37	5.83	39.92	73.01	67.29	74.00	6.71	Peak
2484.800	28.37	5.83	39.92	65.19	59.47	74.00	14.53	Peak



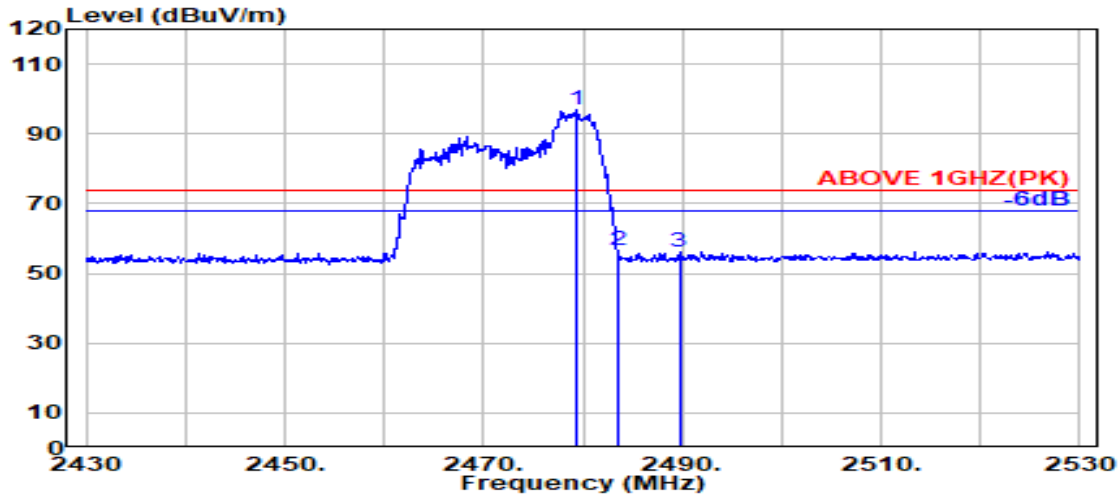
Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.600	28.36	5.83	39.92	103.29	97.56	---	---	Average
2483.500	28.37	5.83	39.92	53.10	47.38	54.00	6.62	Average
2525.000	28.55	5.88	39.92	50.71	45.22	54.00	8.78	Average

Remark: The “@” means fundamental frequency, it is ignored in this section

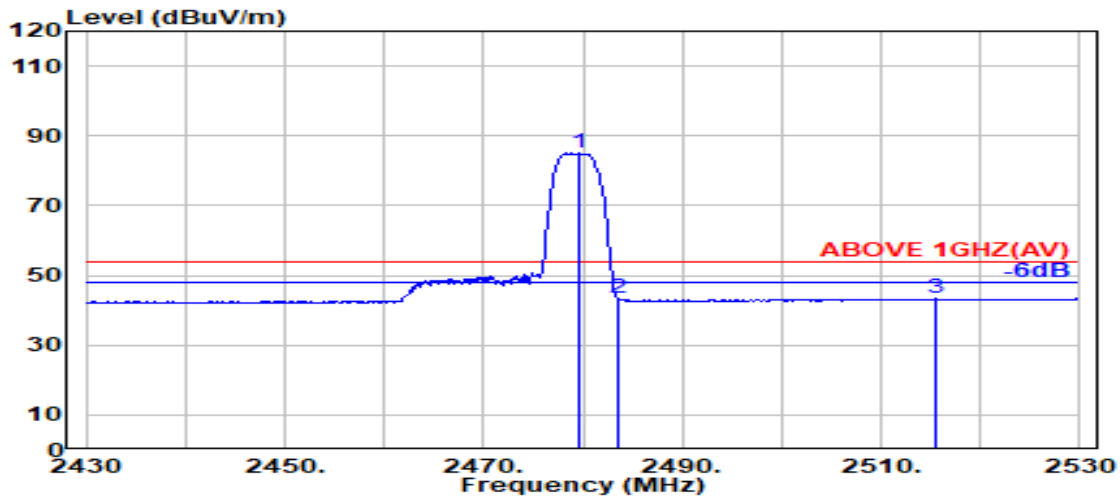


Mode	802.11ax-HE20	Frequency	TX 2472MHz
RU Configuration	52/40		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2479.400	28.36	5.83	39.92	102.65	96.92	---	---	Peak
2483.500	28.37	5.83	39.92	62.33	56.60	74.00	17.40	Peak
2489.700	28.38	5.84	39.92	61.82	56.12	74.00	17.88	Peak

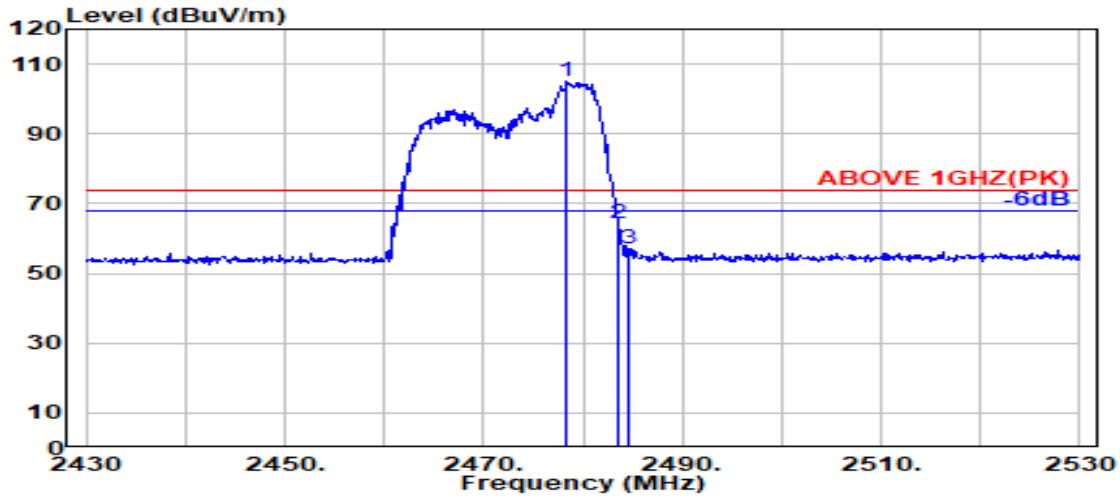


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2479.600	28.36	5.83	39.92	90.74	85.00	---	---	Average
2483.500	28.37	5.83	39.92	49.15	43.42	54.00	10.58	Average
2515.500	28.49	5.87	39.92	48.83	43.27	54.00	10.73	Average

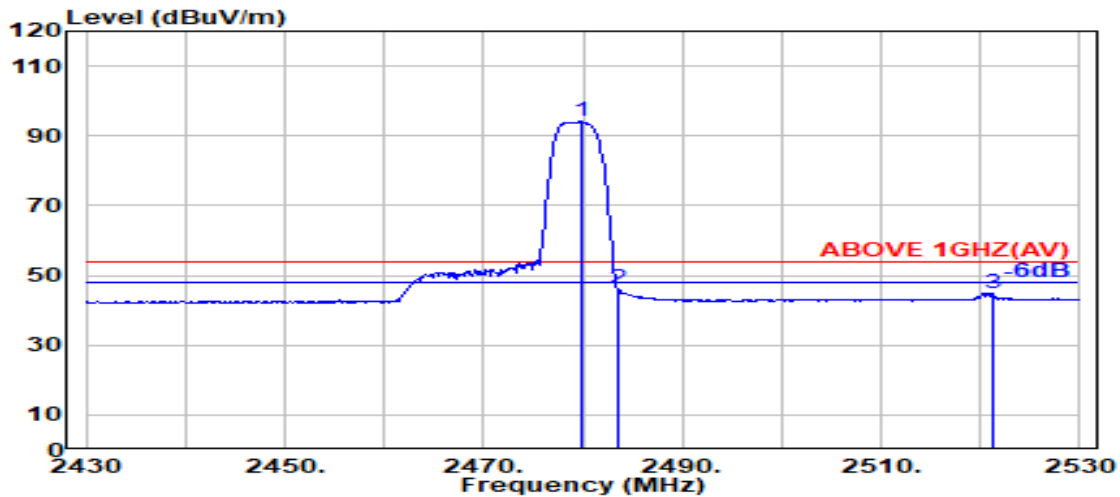
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE20	Frequency	TX 2472MHz
RU Configuration	52/40		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2478.300	28.36	5.82	39.92	110.74	105.00	---	---	Peak
2483.500	28.37	5.83	39.92	70.19	64.46	74.00	9.54	Peak
2484.500	28.37	5.83	39.92	62.90	57.18	74.00	16.82	Peak

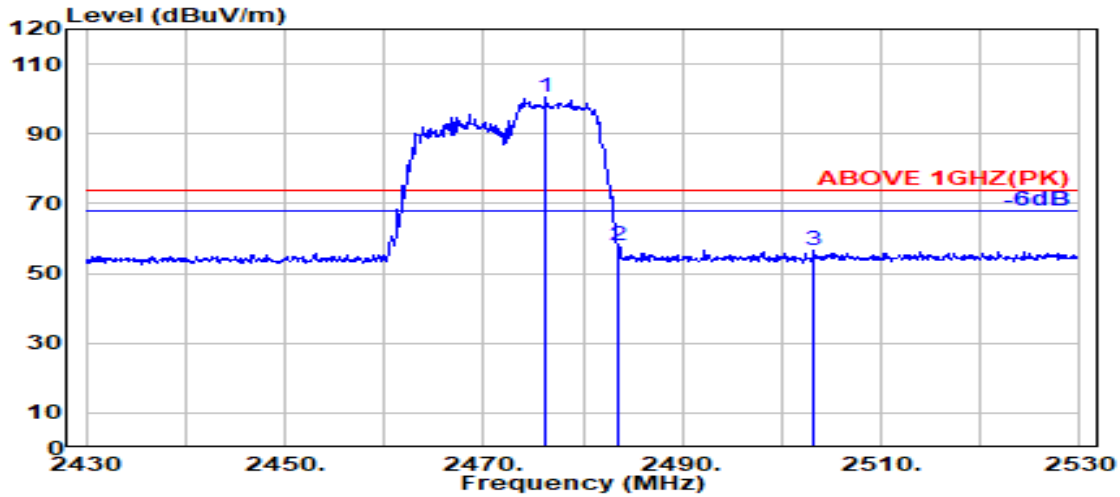


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2479.800	28.36	5.83	39.92	99.80	94.06	---	---	Average
2483.500	28.37	5.83	39.92	51.87	46.15	54.00	7.85	Average
2521.200	28.53	5.88	39.92	50.50	44.98	54.00	9.02	Average

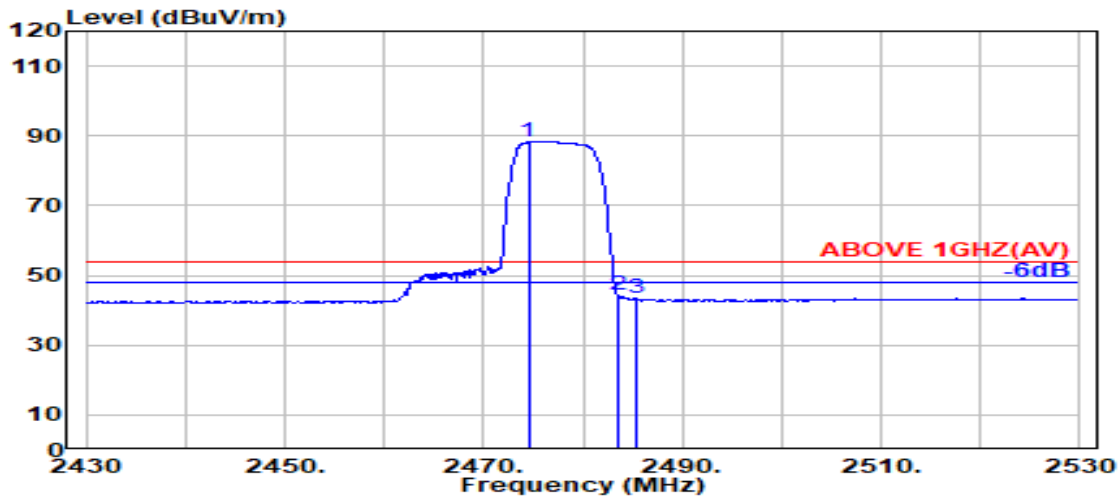
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE20	Frequency	TX 2472MHz
RU Configuration	106/54		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2476.300	28.35	5.82	39.92	106.17	100.42	---	---	Peak
2483.500	28.37	5.83	39.92	63.63	57.90	74.00	16.10	Peak
2503.300	28.42	5.85	39.92	62.18	56.54	74.00	17.46	Peak

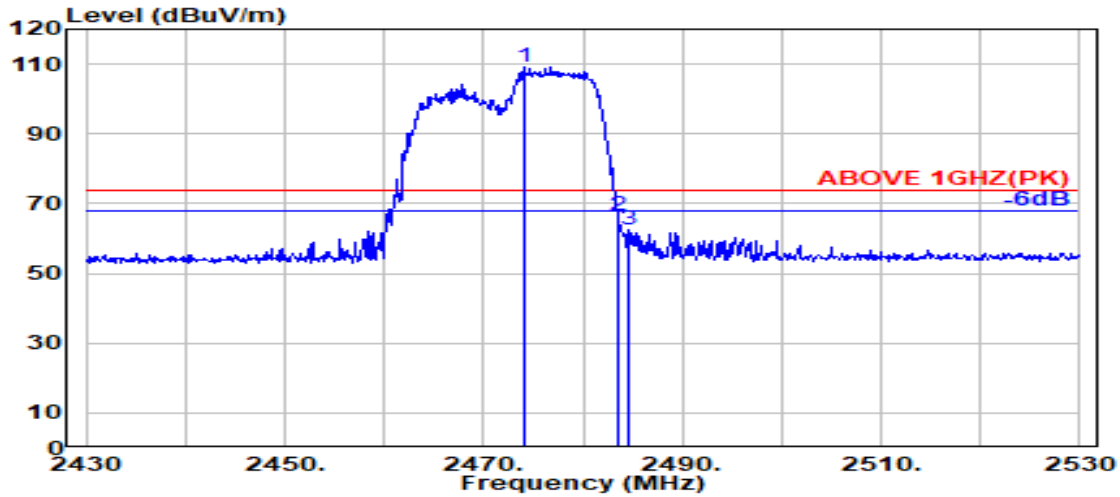


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2474.500	28.35	5.82	39.92	94.21	88.46	---	---	Average
2483.500	28.37	5.83	39.92	50.11	44.38	54.00	9.62	Average
2485.300	28.37	5.83	39.92	49.13	43.42	54.00	10.58	Average

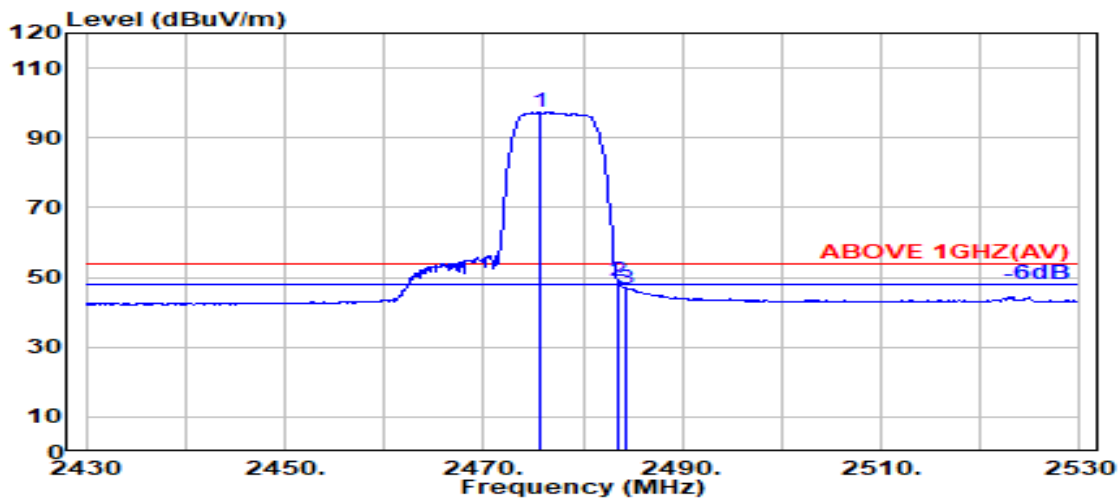
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE20	Frequency	TX 2472MHz
RU Configuration	106/54		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2474.100	28.35	5.82	39.92	114.79	109.04	---	---	Peak
2483.500	28.37	5.83	39.92	72.49	66.76	74.00	7.24	Peak
2484.500	28.37	5.83	39.92	68.41	62.69	74.00	11.31	Peak

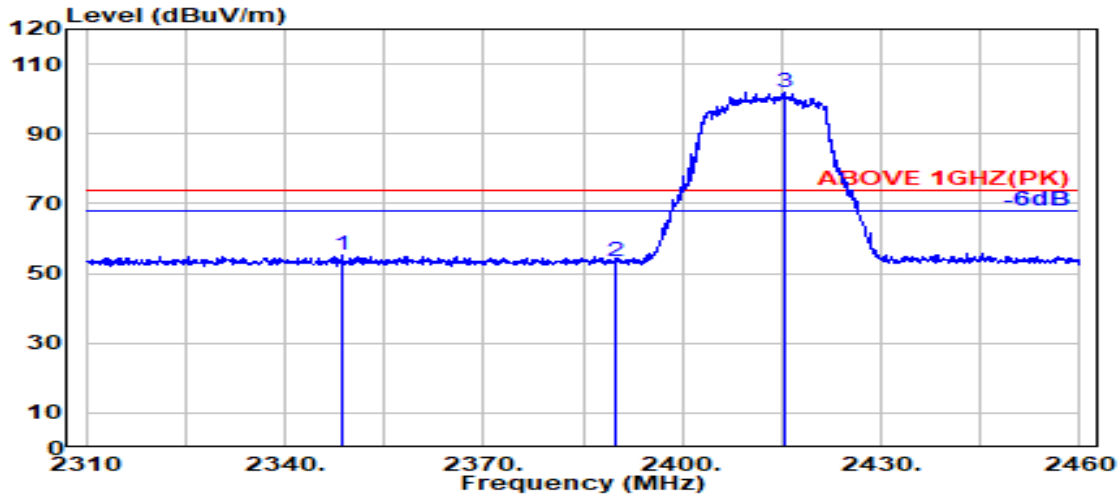


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2475.600	28.35	5.82	39.92	103.10	97.35	---	---	Average
2483.500	28.37	5.83	39.92	54.77	49.05	54.00	4.95	Average
2484.400	28.37	5.83	39.92	52.45	46.73	54.00	7.27	Average

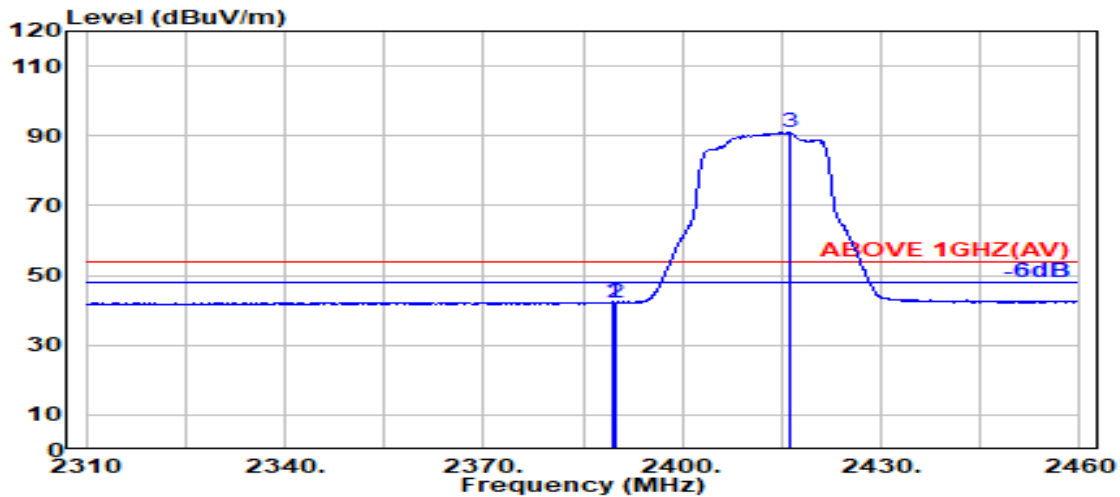
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE40	Frequency	TX 2422MHz
RU Configuration	242/61		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2348.500	28.29	5.67	39.93	61.00	55.03	74.00	18.97	Peak
2390.000	28.14	5.72	39.93	59.35	53.29	74.00	20.71	Peak
@ 2415.400	28.16	5.75	39.93	108.04	102.03	---	---	Peak

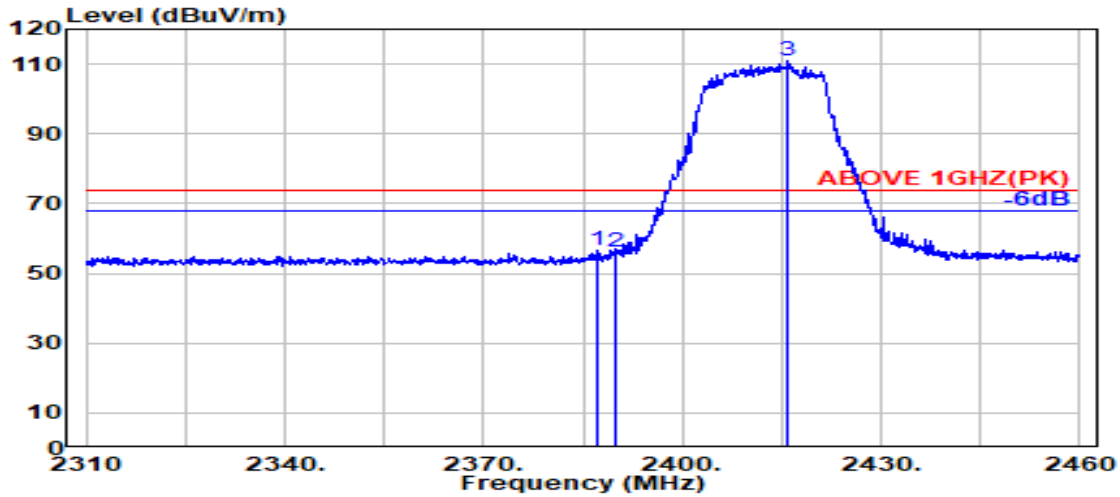


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.600	28.14	5.72	39.93	48.47	42.40	54.00	11.60	Average
2390.000	28.14	5.72	39.93	48.32	42.25	54.00	11.75	Average
@ 2416.200	28.17	5.75	39.93	97.05	91.05	---	---	Average

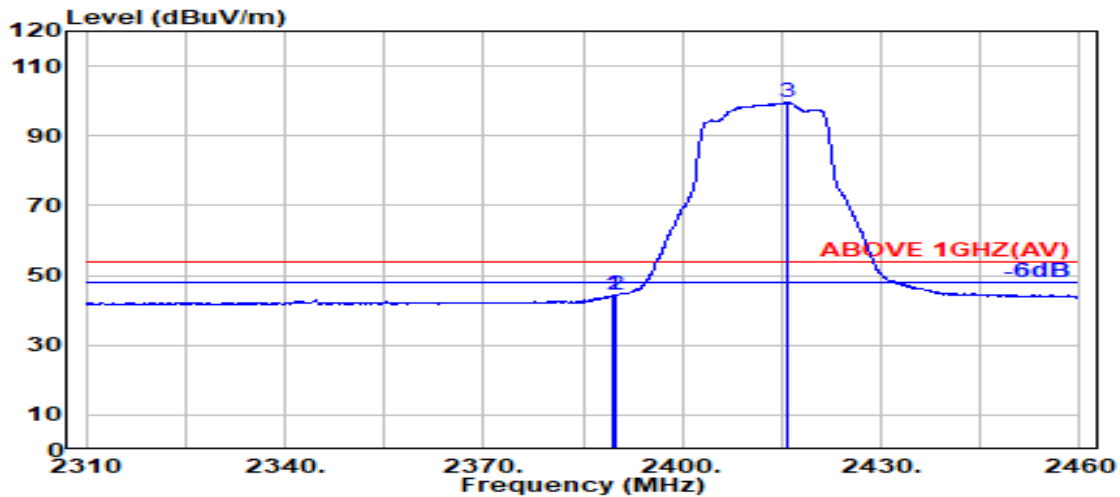
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE40	Frequency	TX 2422MHz
RU Configuration	242/61		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2387.000	28.15	5.72	39.93	62.85	56.79	74.00	17.21	Peak
2390.000	28.14	5.72	39.93	62.04	55.97	74.00	18.03	Peak
@ 2415.900	28.16	5.75	39.93	117.02	111.01	---	---	Peak

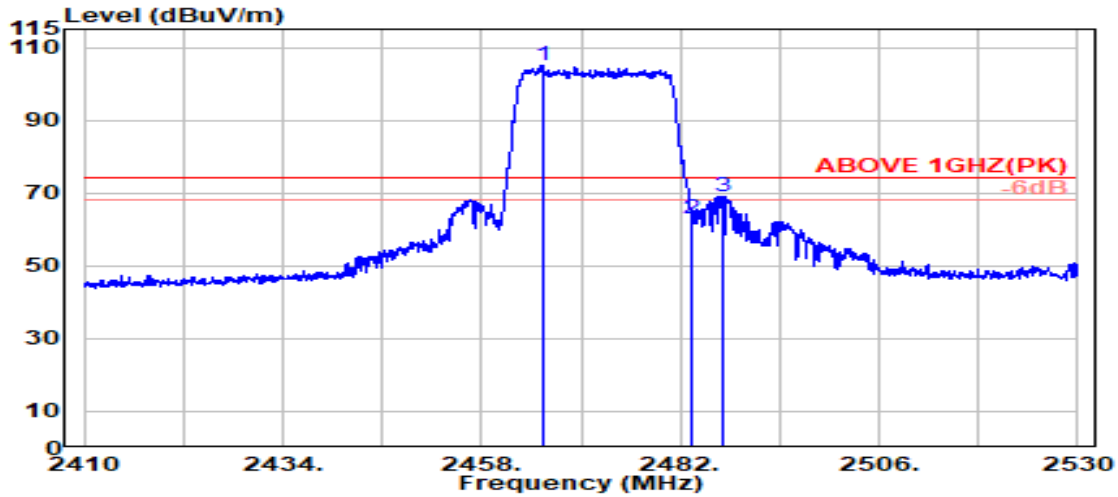


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.600	28.14	5.72	39.93	50.35	44.29	54.00	9.72	Average
2390.000	28.14	5.72	39.93	50.45	44.39	54.00	9.61	Average
@ 2415.800	28.16	5.75	39.93	105.67	99.66	---	---	Average

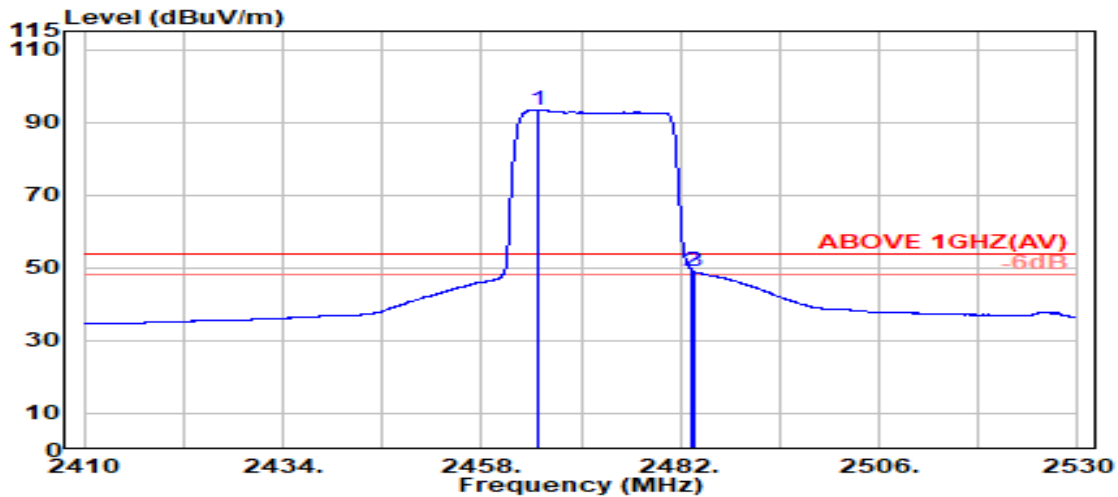
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE40	Frequency	TX 2462MHz
RU Configuration	242/62		



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2465.299	28.33	5.81	39.87	110.74	105.01	---	---	Peak
2483.500	28.37	5.83	39.87	68.78	63.11	74.00	10.89	Peak
2487.196	28.37	5.84	39.87	74.74	69.08	74.00	4.92	Peak

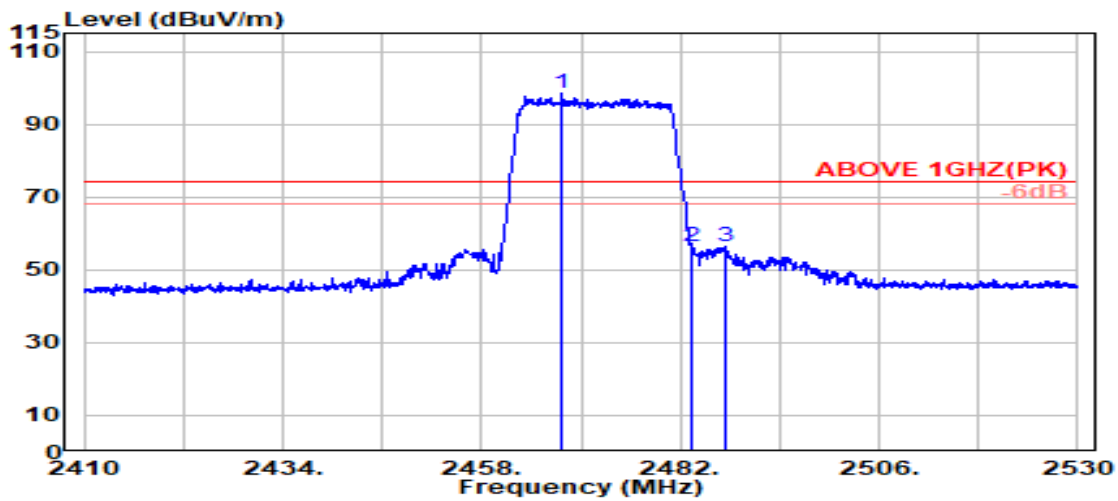


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2464.742	28.33	5.81	39.87	99.25	93.52	---	---	Average
2483.500	28.37	5.83	39.87	54.88	49.21	54.00	4.79	Average
2483.732	28.37	5.83	39.87	54.51	48.83	54.00	5.17	Average

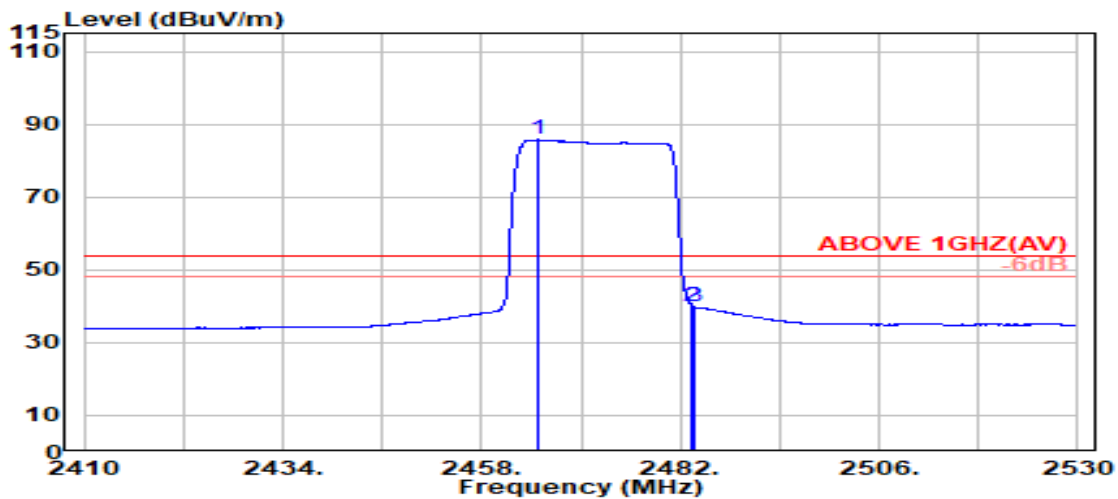
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11ax-HE40	Frequency	TX 2462MHz
RU Configuration	242/62		



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2467.588	28.34	5.81	39.87	104.07	98.34	---	---	Peak
2483.500	28.37	5.83	39.87	61.92	56.25	74.00	17.75	Peak
2487.505	28.38	5.84	39.87	61.86	56.20	74.00	17.80	Peak



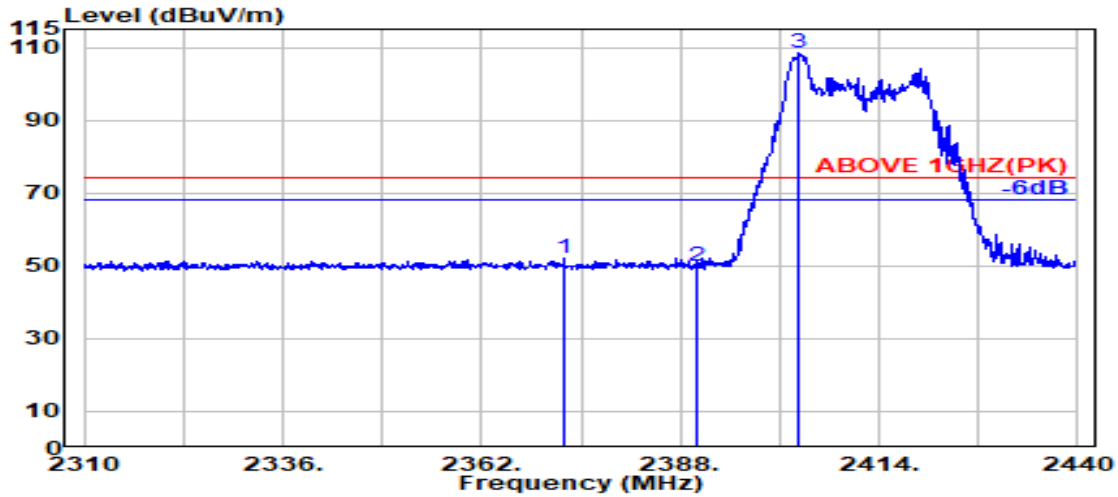
Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2464.680	28.33	5.81	39.87	91.45	85.71	---	---	Average
2483.500	28.37	5.83	39.87	45.80	40.13	54.00	13.87	Average
2483.732	28.37	5.83	39.87	45.48	39.81	54.00	14.19	Average

Remark: The “@” means fundamental frequency, it is ignored in this section

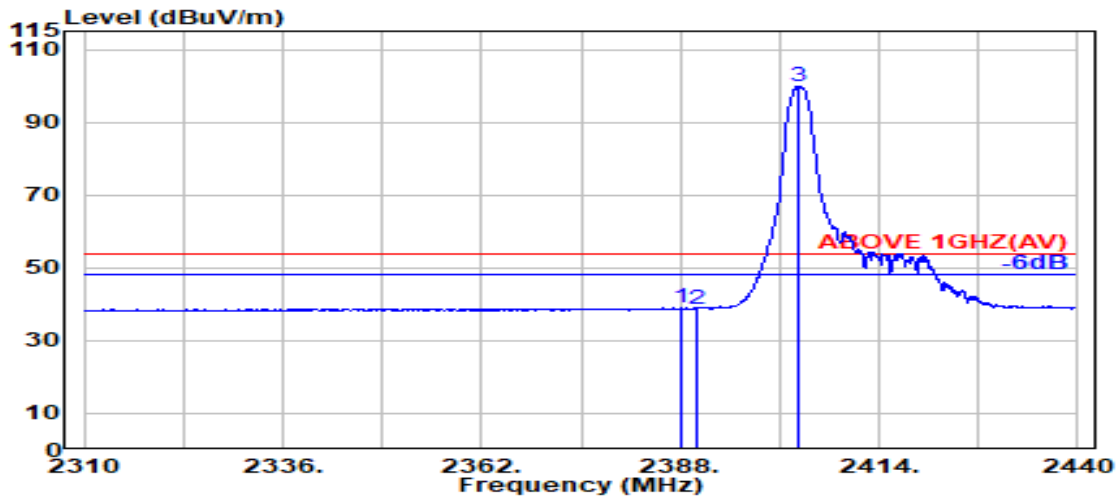


Mode	802.11be-EHT20	Frequency	TX 2412 MHz
RU Configuration	26/0		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2372.800	28.21	5.70	39.93	58.21	52.19	74.00	21.81	Peak
2390.000	28.14	5.72	39.93	56.18	50.12	74.00	23.88	Peak
@ 2403.400	28.11	5.74	39.93	114.53	108.45	---	---	Peak

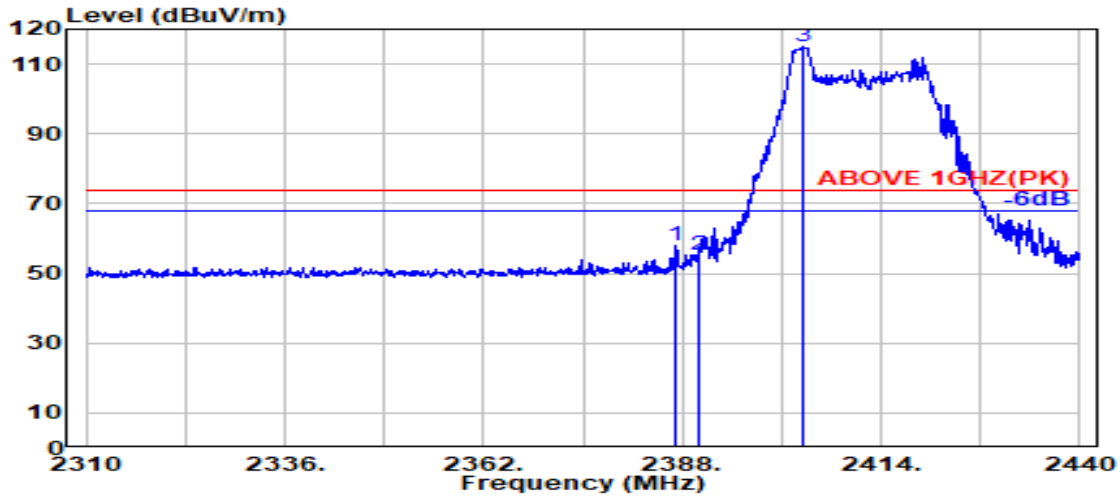


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2388.100	28.15	5.72	39.93	44.98	38.91	54.00	15.09	Average
2390.000	28.14	5.72	39.93	44.85	38.78	54.00	15.22	Average
@ 2403.500	28.11	5.74	39.93	105.88	99.80	---	---	Average

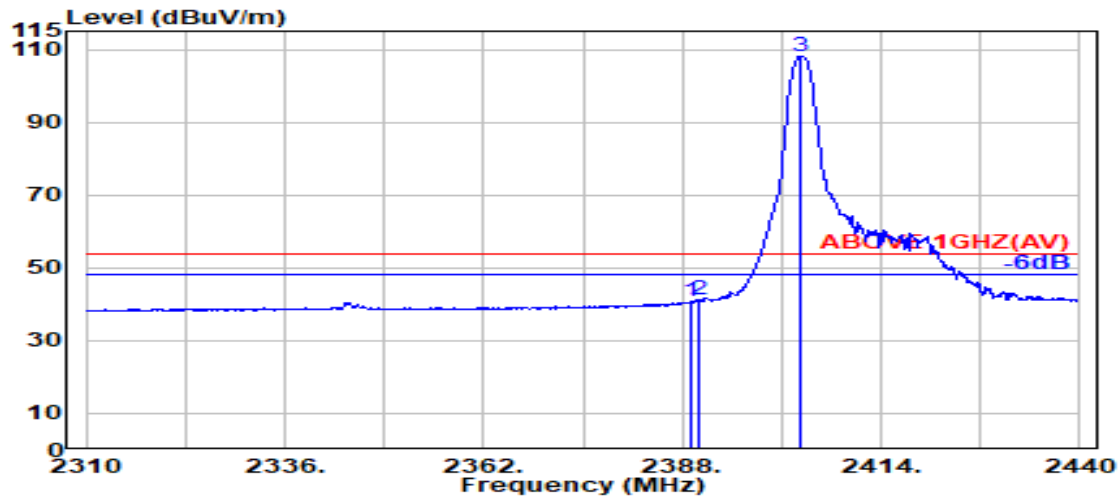
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT20	Frequency	TX 2412 MHz
RU Configuration	26/0		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2387.200	28.15	5.72	39.93	63.82	57.76	74.00	16.24	Peak
2390.000	28.14	5.72	39.93	61.10	55.03	74.00	18.97	Peak
@ 2403.800	28.12	5.74	39.93	121.13	115.05	---	---	Peak

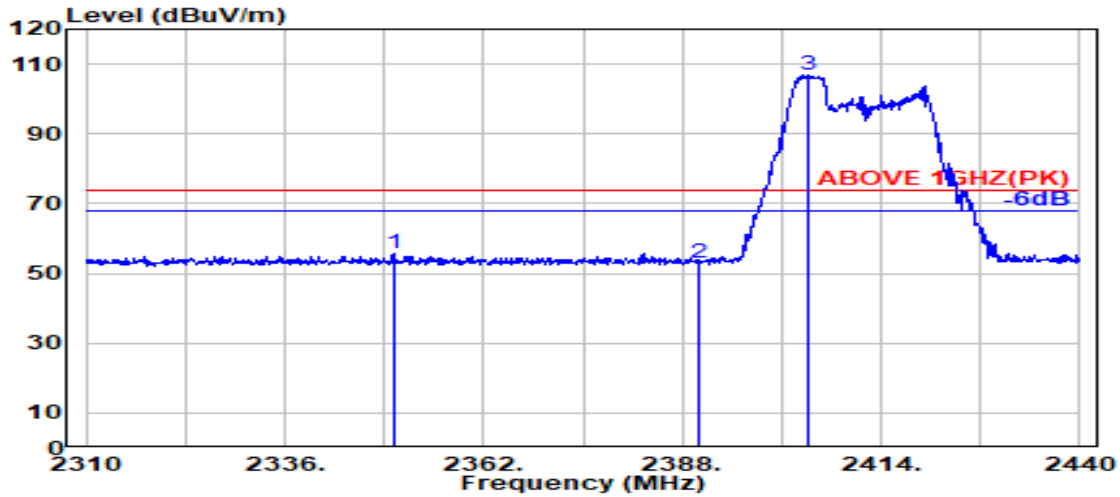


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.100	28.14	5.72	39.93	46.66	40.60	54.00	13.40	Average
2390.000	28.14	5.72	39.93	47.25	41.18	54.00	12.82	Average
@ 2403.500	28.11	5.74	39.93	114.33	108.26	---	---	Average

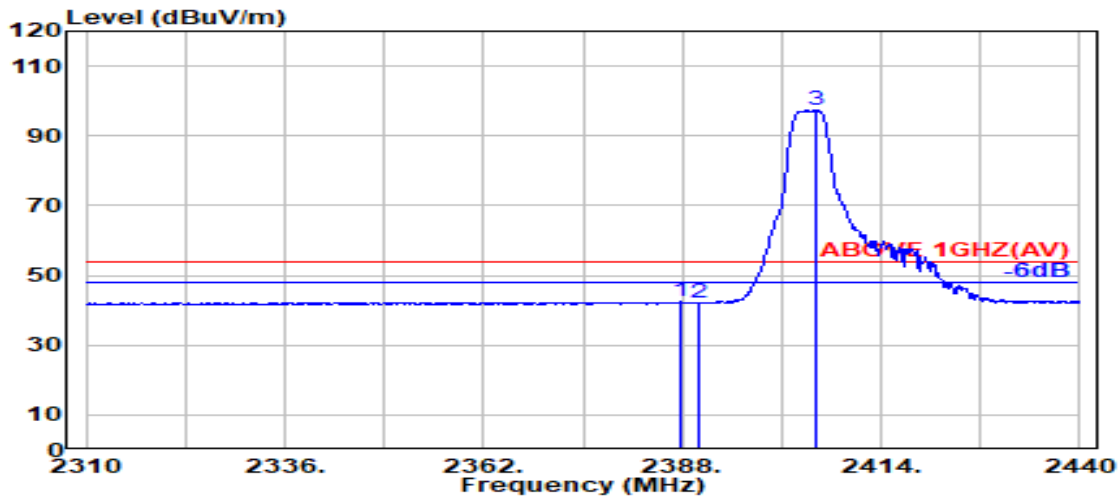
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT20	Frequency	TX 2412 MHz
RU Configuration	52/37		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2350.200	28.30	5.67	39.93	61.65	55.69	74.00	18.31	Peak
2390.000	28.14	5.72	39.93	59.15	53.09	74.00	20.91	Peak
@ 2404.400	28.12	5.74	39.93	113.04	106.97	---	---	Peak

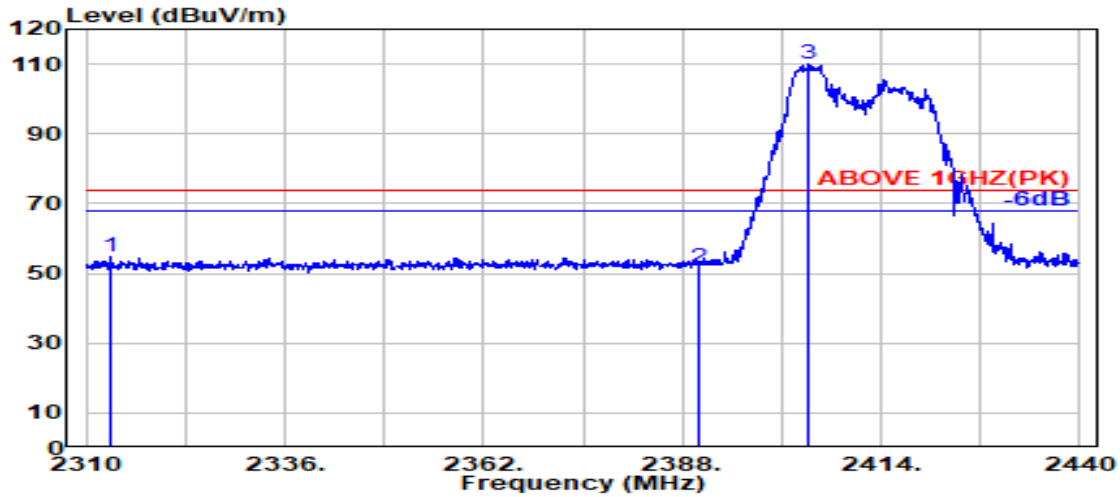


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2387.700	28.15	5.72	39.93	48.42	42.36	54.00	11.64	Average
2390.000	28.14	5.72	39.93	48.13	42.06	54.00	11.94	Average
@ 2405.500	28.12	5.74	39.93	103.39	97.33	---	---	Average

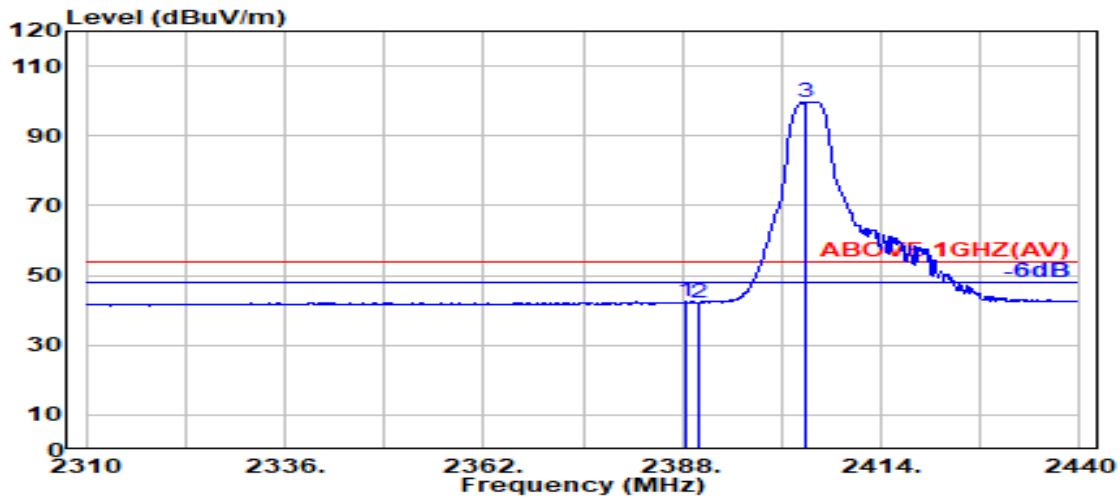
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT20	Frequency	TX 2412 MHz
RU Configuration	52/37		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2313.200	28.08	5.63	39.93	60.83	54.60	74.00	19.40	Peak
2390.000	28.14	5.72	39.93	57.77	51.70	74.00	22.30	Peak
@ 2404.600	28.12	5.74	39.93	116.20	110.13	---	---	Peak

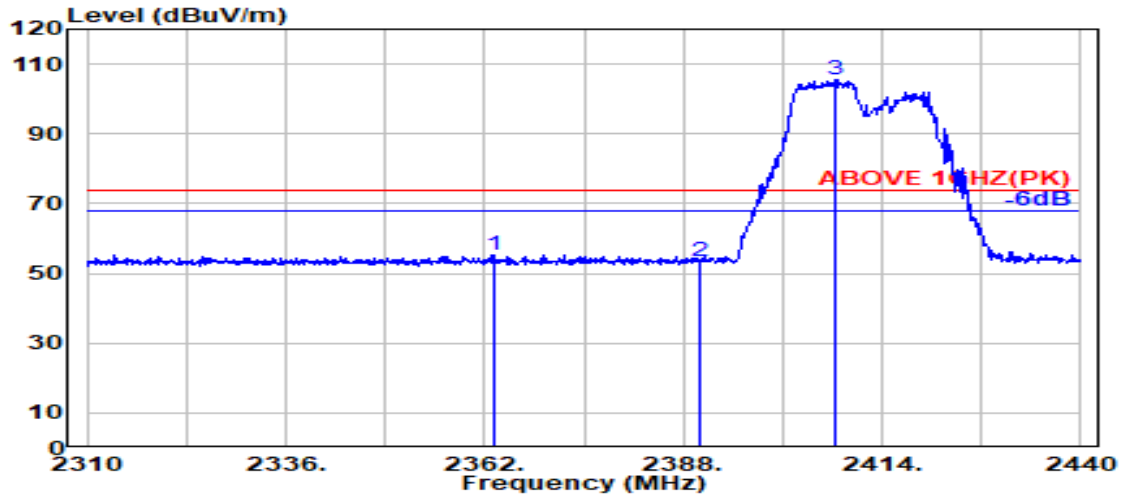


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2388.400	28.15	5.72	39.93	48.53	42.46	54.00	11.54	Average
2390.000	28.14	5.72	39.93	48.20	42.13	54.00	11.87	Average
@ 2404.200	28.12	5.74	39.93	105.86	99.78	---	---	Average

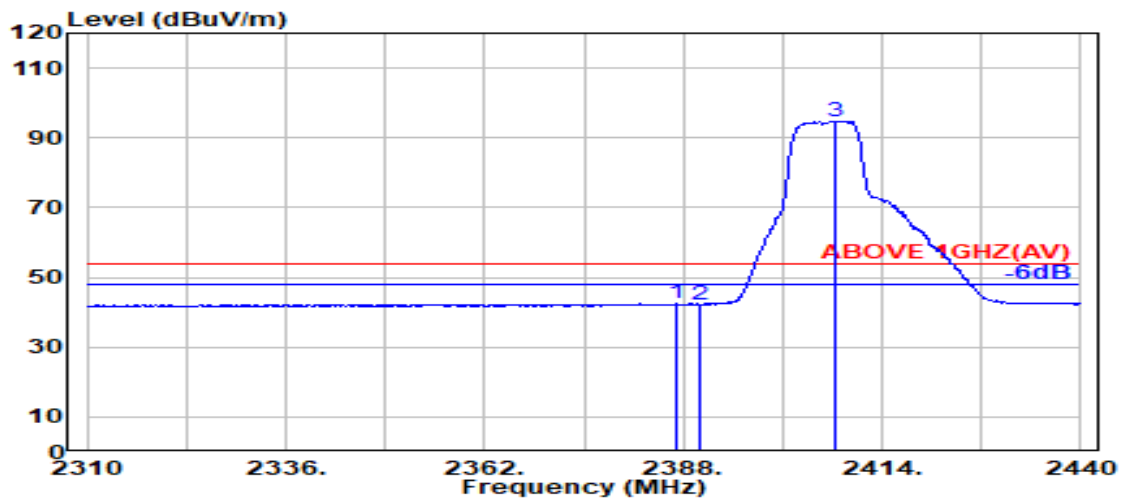
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT20	Frequency	TX 2412 MHz
RU Configuration	106/53		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
2363.100	28.25	5.69	39.93	61.31	55.31	74.00	18.69	Peak
2390.000	28.14	5.72	39.93	59.71	53.64	74.00	20.36	Peak
@ 2407.800	28.13	5.74	39.93	111.71	105.66	---	---	Peak

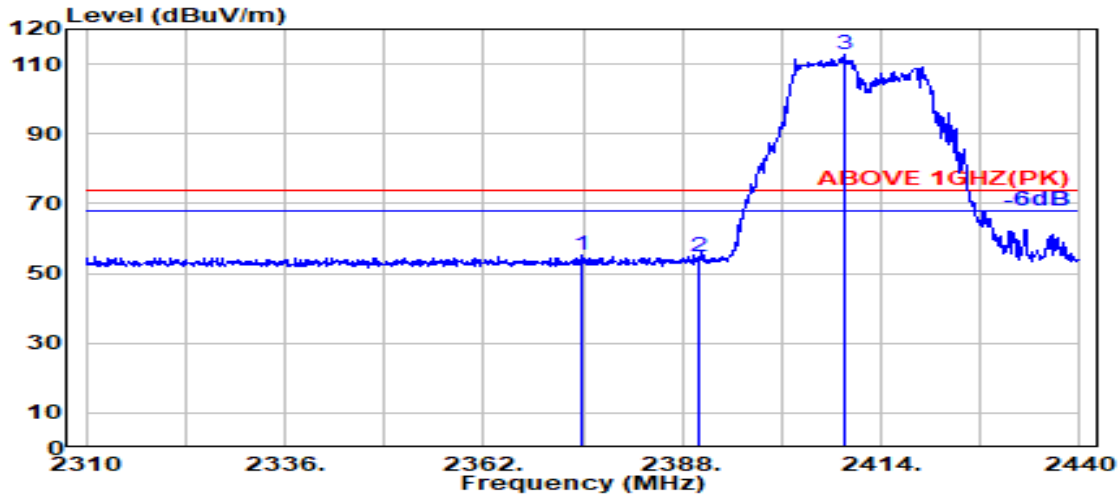


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
2387.000	28.15	5.72	39.93	48.56	42.50	54.00	11.50	Average
2390.000	28.14	5.72	39.93	48.32	42.26	54.00	11.74	Average
@ 2407.900	28.13	5.74	39.93	100.75	94.70	---	---	Average

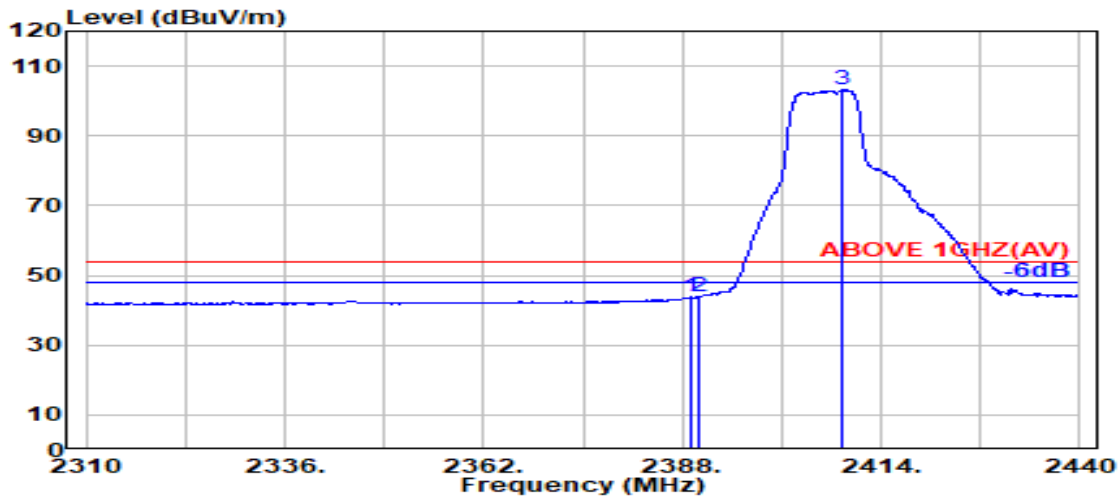
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT20	Frequency	TX 2412 MHz
RU Configuration	106/53		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2374.700	28.20	5.70	39.93	61.24	55.21	74.00	18.79	Peak
2390.000	28.14	5.72	39.93	61.07	55.00	74.00	19.00	Peak
@ 2409.200	28.14	5.74	39.93	118.60	112.56	---	---	Peak

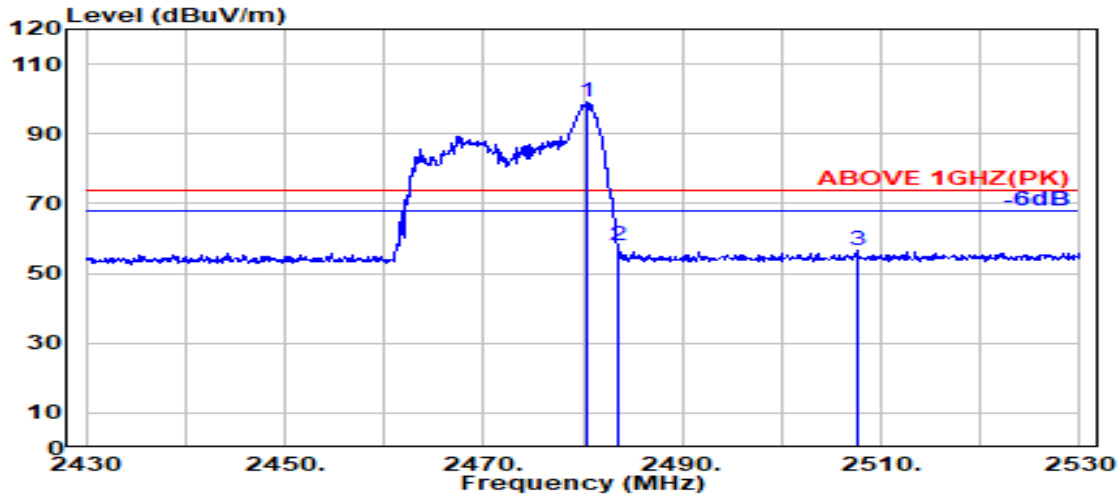


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2389.100	28.14	5.72	39.93	49.81	43.74	54.00	10.26	Average
2390.000	28.14	5.72	39.93	49.80	43.73	54.00	10.27	Average
@ 2408.800	28.14	5.74	39.93	109.23	103.18	---	---	Average

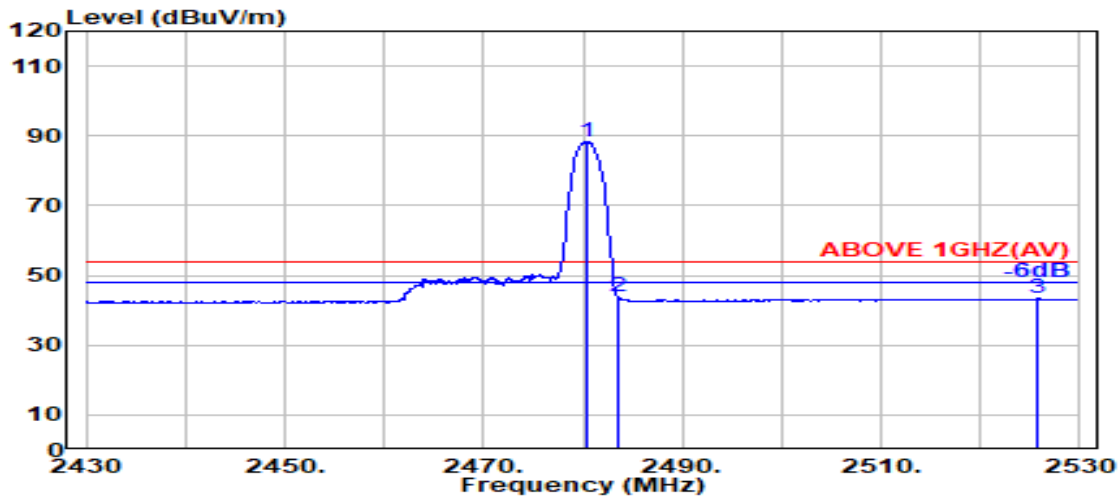
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT20	Frequency	TX 2472MHz
RU Configuration	26/8		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.300	28.36	5.83	39.92	104.71	98.98	---	---	Peak
2483.500	28.37	5.83	39.92	63.72	57.99	74.00	16.01	Peak
2507.600	28.45	5.86	39.92	62.03	56.41	74.00	17.59	Peak

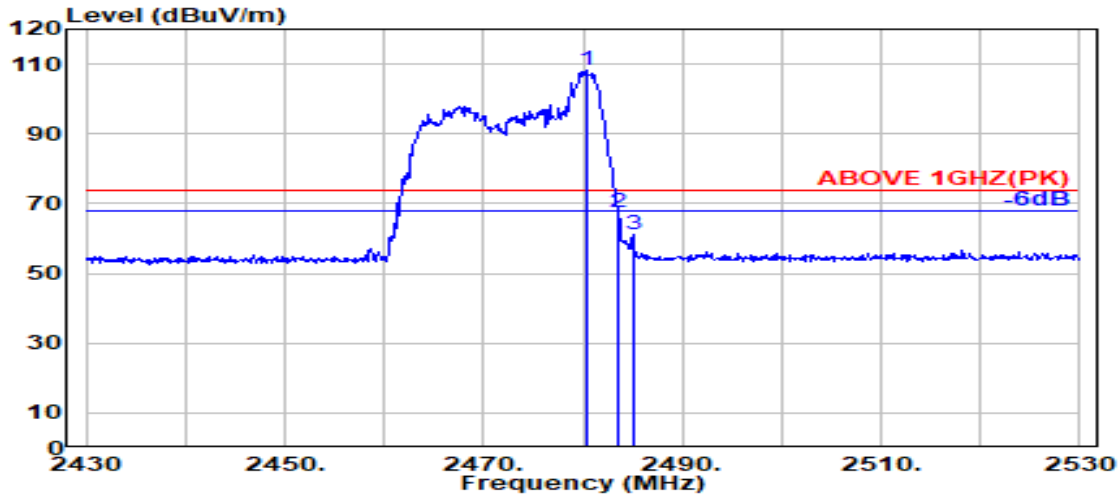


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.400	28.36	5.83	39.92	93.98	88.25	---	---	Average
2483.500	28.37	5.83	39.92	49.51	43.79	54.00	10.21	Average
2525.800	28.56	5.88	39.92	48.79	43.30	54.00	10.70	Average

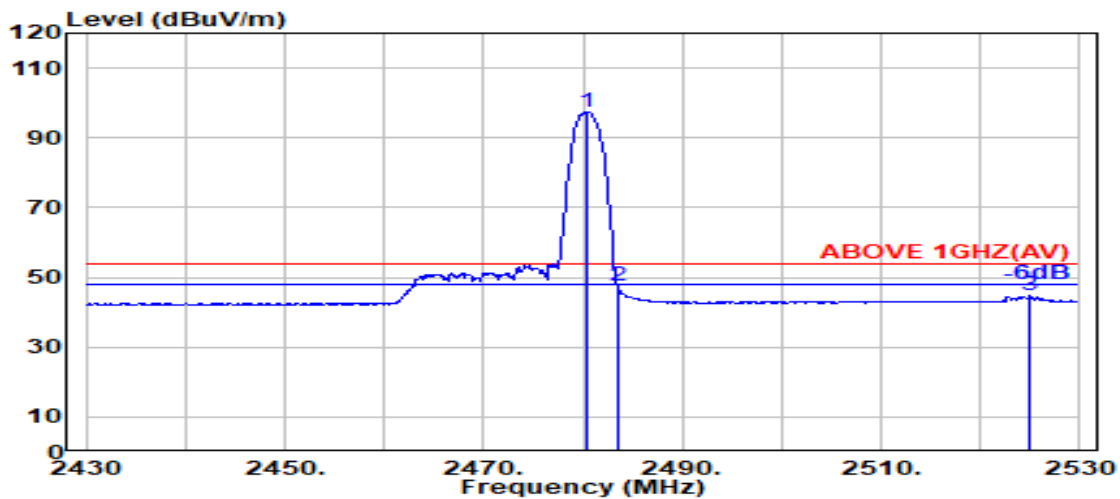
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT20	Frequency	TX 2472MHz
RU Configuration	26/8		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.300	28.36	5.83	39.92	113.92	108.19	---	---	Peak
2483.500	28.37	5.83	39.92	73.05	67.33	74.00	6.67	Peak
2485.000	28.37	5.83	39.92	66.84	61.12	74.00	12.88	Peak



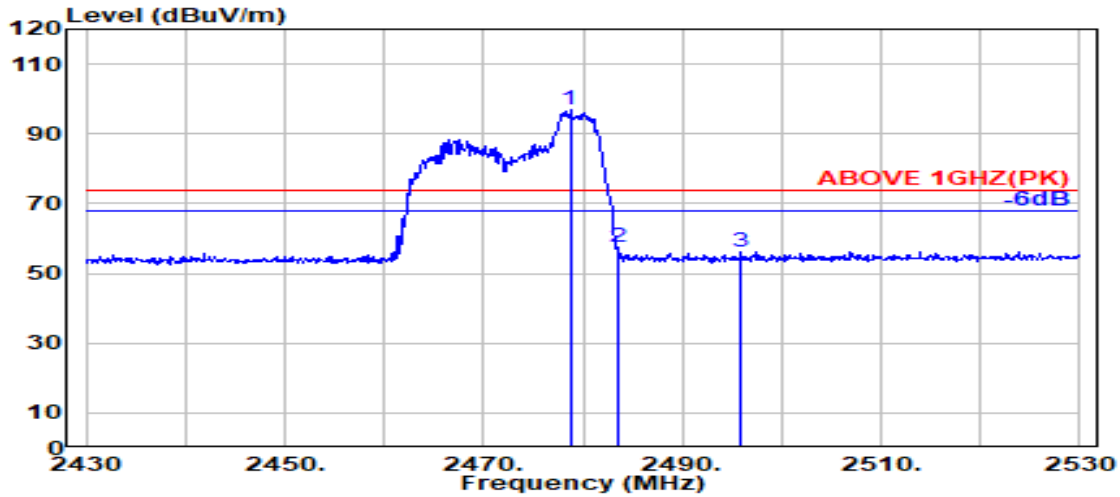
Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.400	28.36	5.83	39.92	103.13	97.40	---	---	Average
2483.500	28.37	5.83	39.92	53.27	47.54	54.00	6.46	Average
2524.900	28.55	5.88	39.92	50.26	44.76	54.00	9.24	Average

Remark: The “@” means fundamental frequency, it is ignored in this section

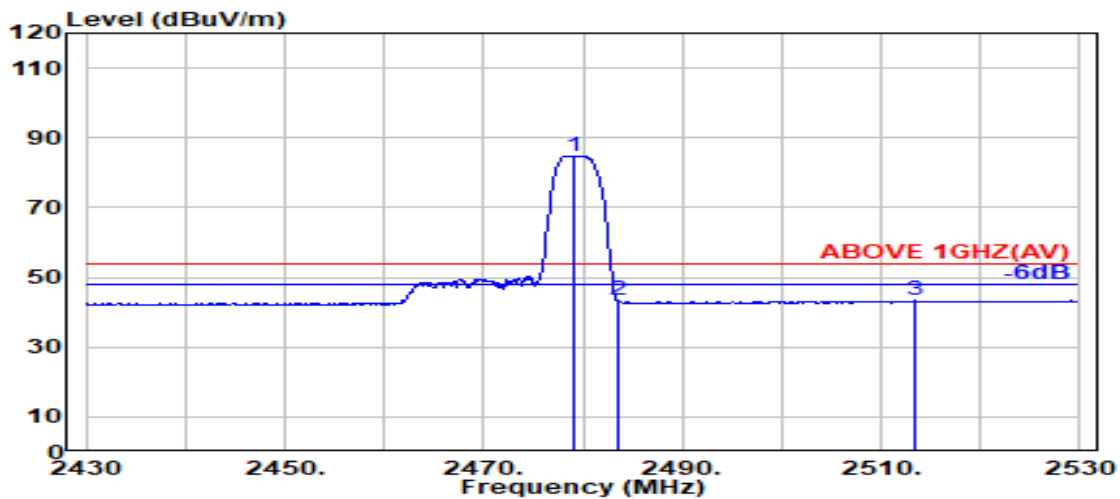


Mode	802.11be-EHT20	Frequency	TX 2472MHz
RU Configuration	52/40		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2478.700	28.36	5.83	39.92	102.71	96.97	---	---	Peak
2483.500	28.37	5.83	39.92	63.04	57.32	74.00	16.68	Peak
2495.900	28.39	5.85	39.92	61.94	56.26	74.00	17.74	Peak

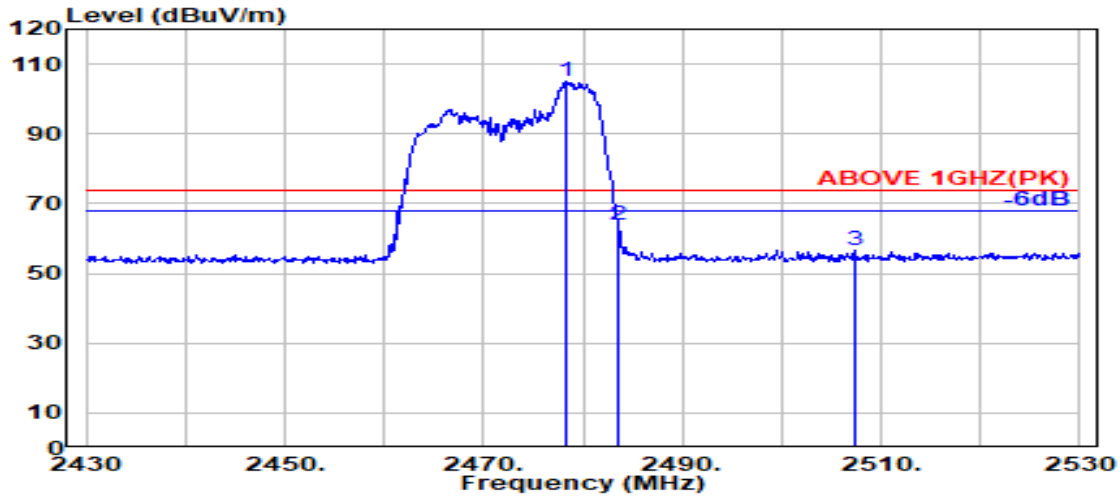


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2479.200	28.36	5.83	39.92	90.61	84.87	---	---	Average
2483.500	28.37	5.83	39.92	49.05	43.32	54.00	10.68	Average
2513.500	28.48	5.87	39.92	48.93	43.36	54.00	10.64	Average

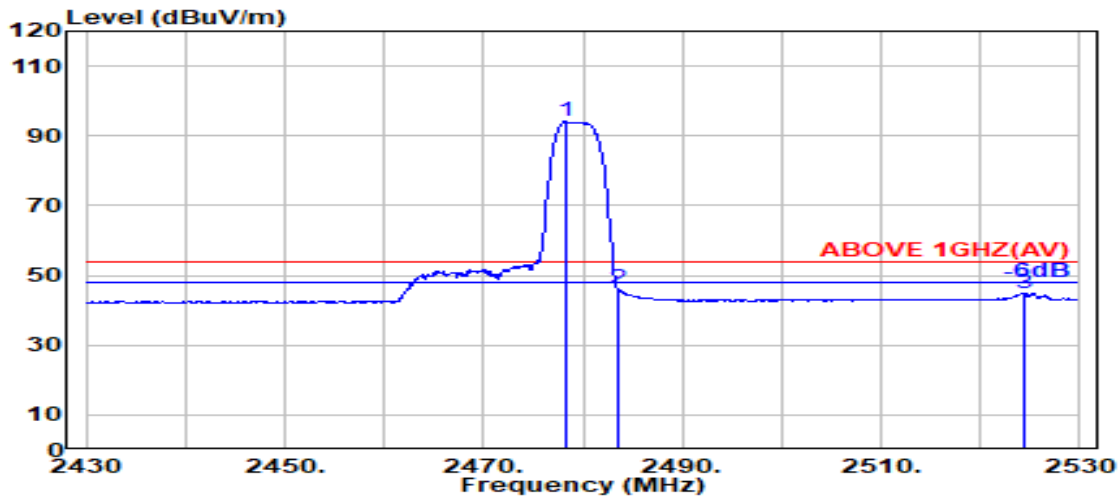
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT20	Frequency	TX 2472MHz
RU Configuration	52/40		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2478.400	28.36	5.83	39.92	110.92	105.19	---	---	Peak
2483.500	28.37	5.83	39.92	69.54	63.82	74.00	10.18	Peak
2507.300	28.44	5.86	39.92	62.31	56.69	74.00	17.31	Peak

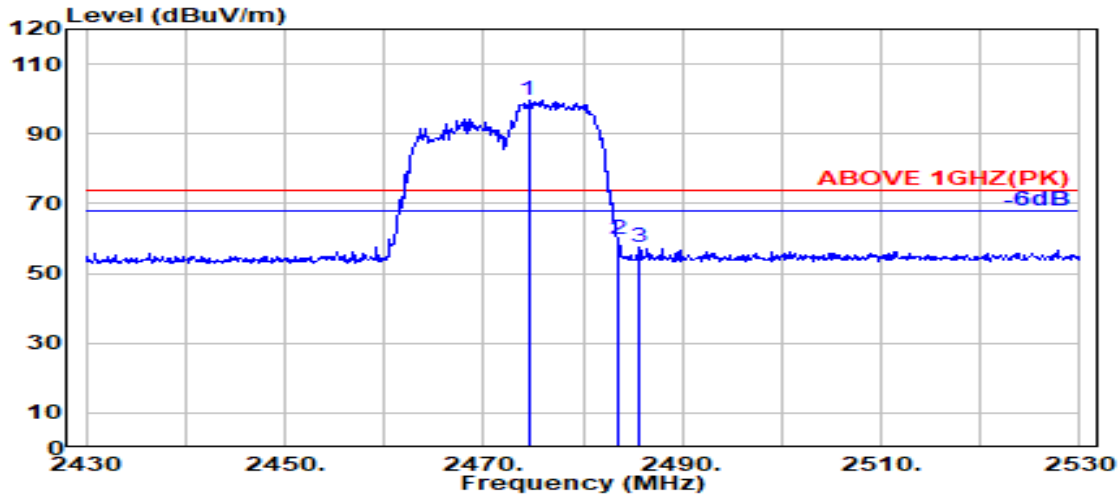


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2478.300	28.36	5.82	39.92	99.80	94.06	---	---	Average
2483.500	28.37	5.83	39.92	52.12	46.40	54.00	7.60	Average
2524.500	28.55	5.88	39.92	50.41	44.91	54.00	9.09	Average

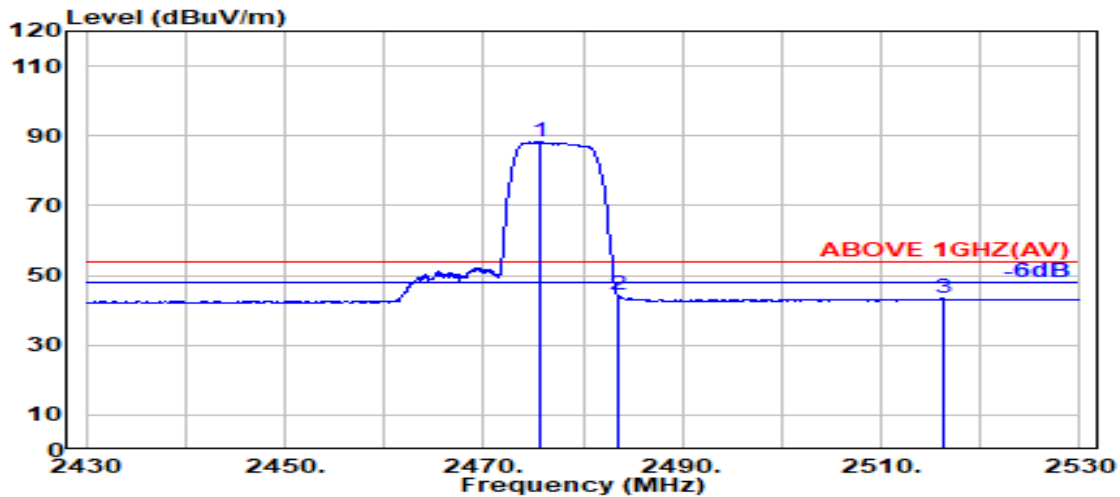
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT20	Frequency	TX 2472MHz
RU Configuration	106/54		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2474.500	28.35	5.82	39.92	105.27	99.52	---	---	Peak
2483.500	28.37	5.83	39.92	65.48	59.75	74.00	14.25	Peak
2485.700	28.37	5.83	39.92	63.16	57.44	74.00	16.56	Peak

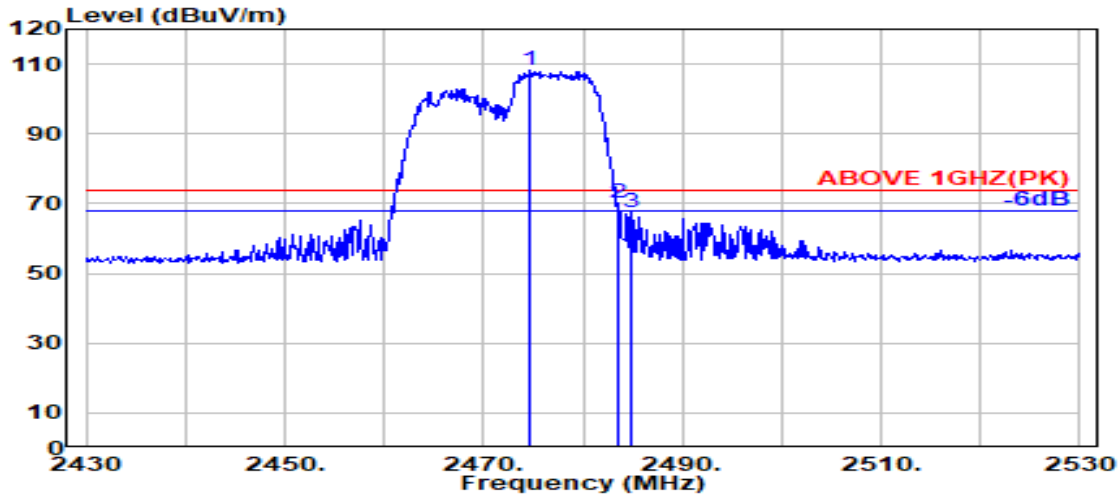


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2475.800	28.35	5.82	39.92	94.05	88.30	---	---	Average
2483.500	28.37	5.83	39.92	49.97	44.25	54.00	9.75	Average
2516.200	28.50	5.87	39.92	48.90	43.34	54.00	10.66	Average

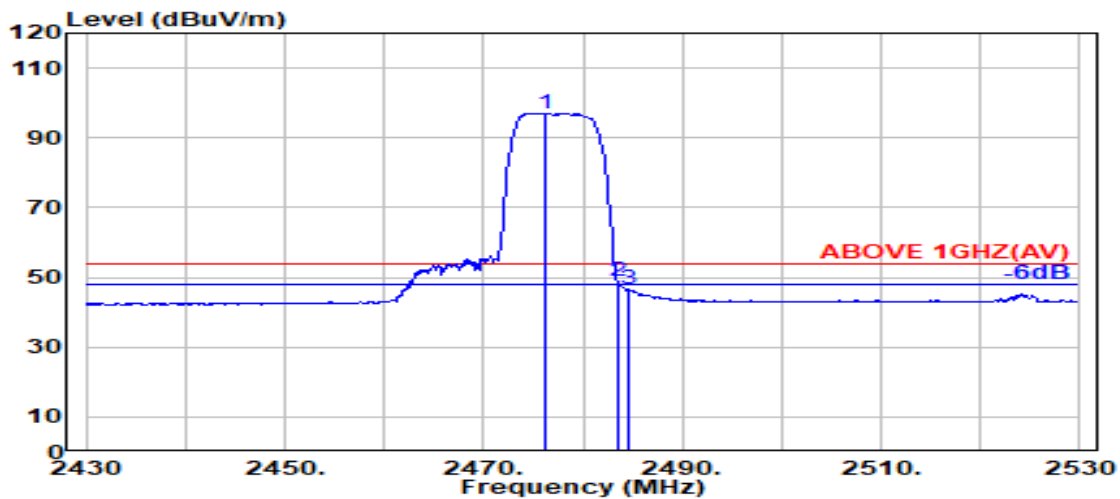
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT20	Frequency	TX 2472MHz
RU Configuration	106/54		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2474.700	28.35	5.82	39.92	113.78	108.03	---	---	Peak
2483.500	28.37	5.83	39.92	75.95	70.23	74.00	3.77	Peak
2484.800	28.37	5.83	39.92	73.24	67.52	74.00	6.48	Peak

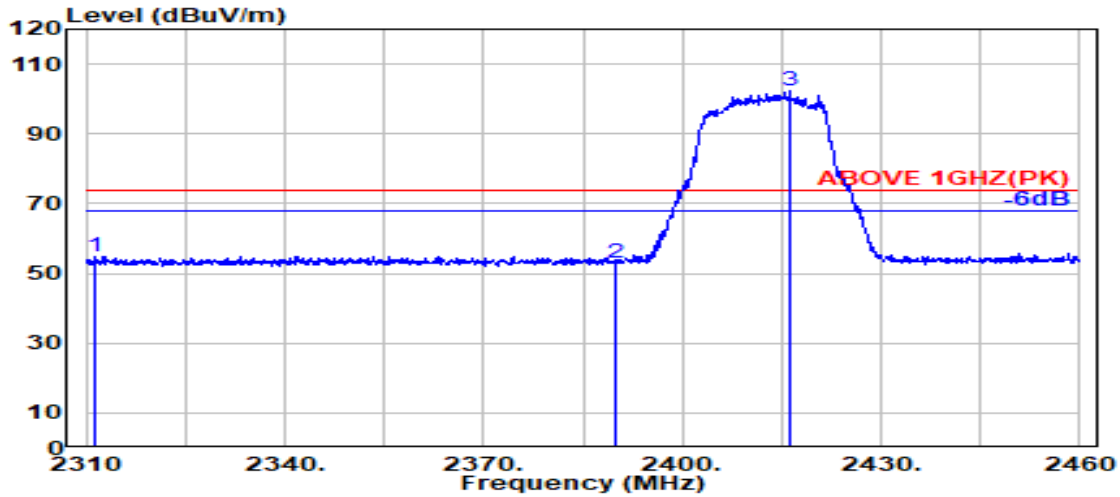


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2476.300	28.35	5.82	39.92	102.84	97.10	---	---	Average
2483.500	28.37	5.83	39.92	54.82	49.10	54.00	4.90	Average
2484.500	28.37	5.83	39.92	52.42	46.70	54.00	7.30	Average

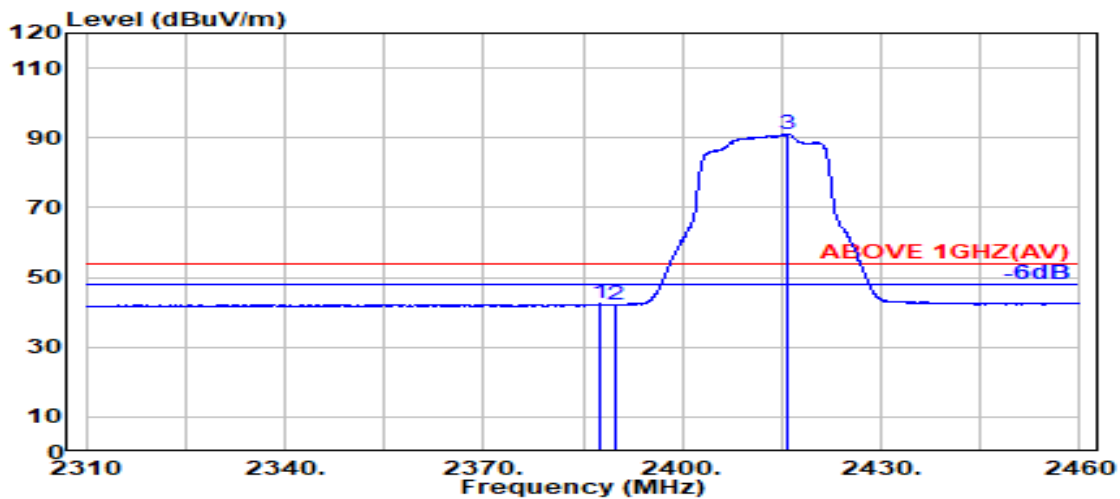
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT40	Frequency	TX 2422MHz
RU Configuration	242/61		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2311.500	28.07	5.63	39.93	61.25	55.01	74.00	18.99	Peak
2390.000	28.14	5.72	39.93	59.03	52.97	74.00	21.03	Peak
@ 2416.300	28.17	5.75	39.93	108.13	102.13	---	---	Peak

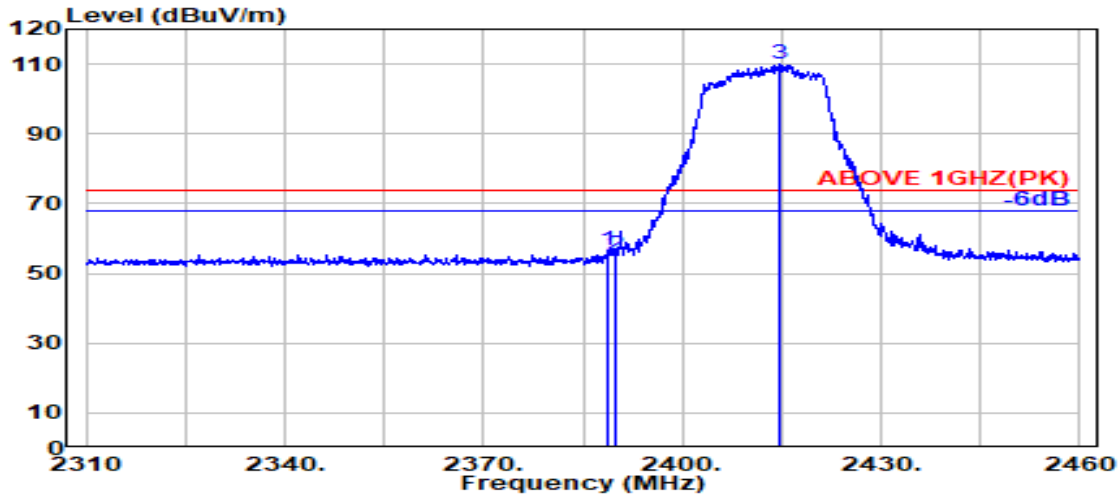


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2387.600	28.15	5.72	39.93	48.46	42.40	54.00	11.60	Average
2390.000	28.14	5.72	39.93	48.33	42.26	54.00	11.74	Average
@ 2415.900	28.16	5.75	39.93	97.25	91.24	---	---	Average

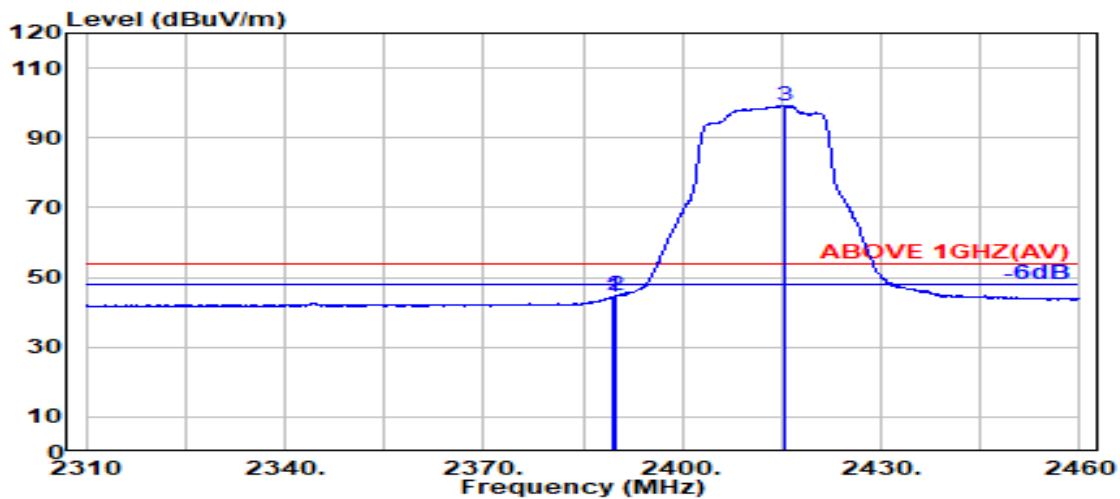
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT40	Frequency	TX 2422MHz
RU Configuration	242/61		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
2388.600	28.15	5.72	39.93	62.76	56.70	74.00	17.30	Peak
2390.000	28.14	5.72	39.93	61.41	55.35	74.00	18.65	Peak
@ 2414.800	28.16	5.75	39.93	116.16	110.15	---	---	Peak

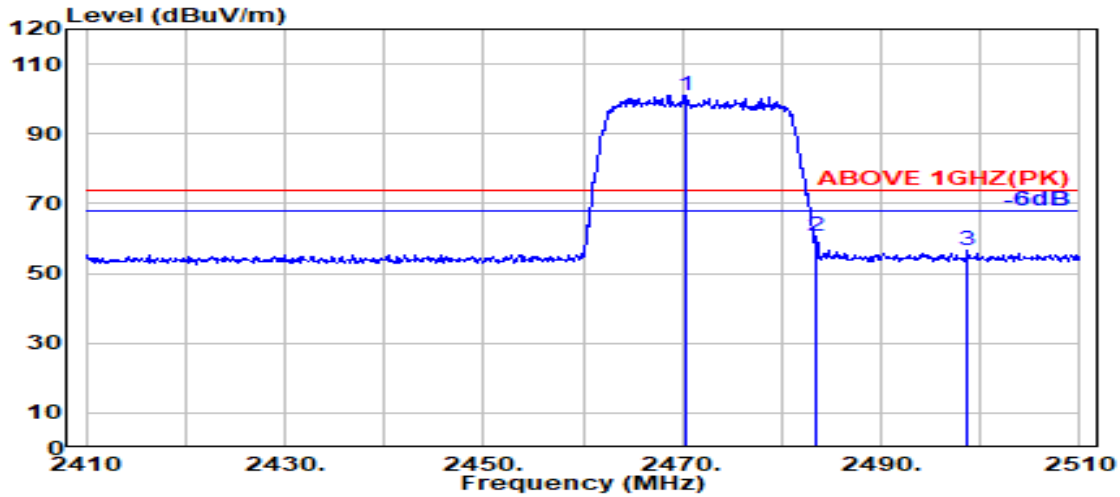


Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
2389.500	28.14	5.72	39.93	50.57	44.50	54.00	9.50	Average
2390.000	28.14	5.72	39.93	50.70	44.63	54.00	9.37	Average
@ 2415.500	28.16	5.75	39.93	105.28	99.27	---	---	Average

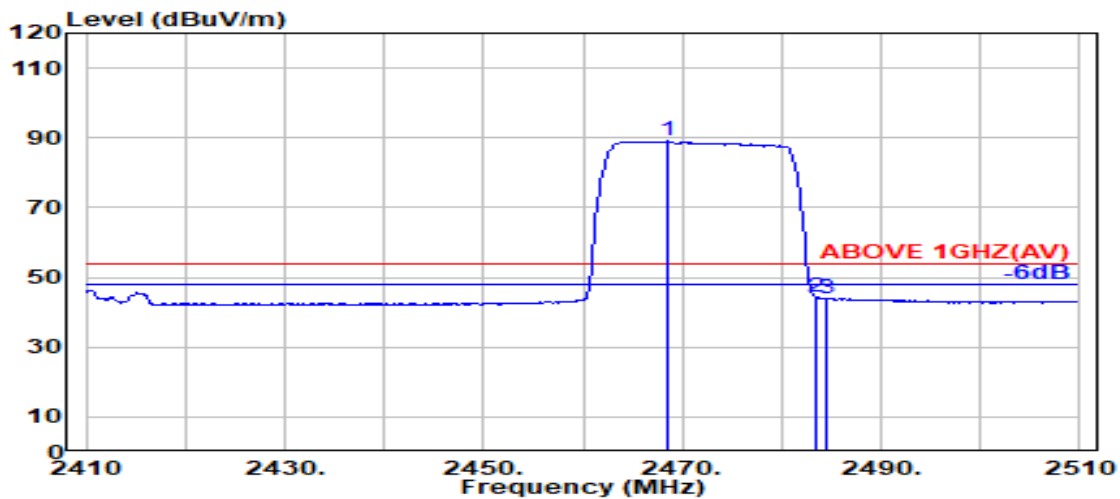
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT40	Frequency	TX 2462MHz
RU Configuration	242/62		



Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2470.300	28.34	5.82	39.92	106.92	101.15	---	---	Peak
2483.500	28.37	5.83	39.92	66.35	60.63	74.00	13.37	Peak
2498.700	28.40	5.85	39.92	62.17	56.50	74.00	17.50	Peak

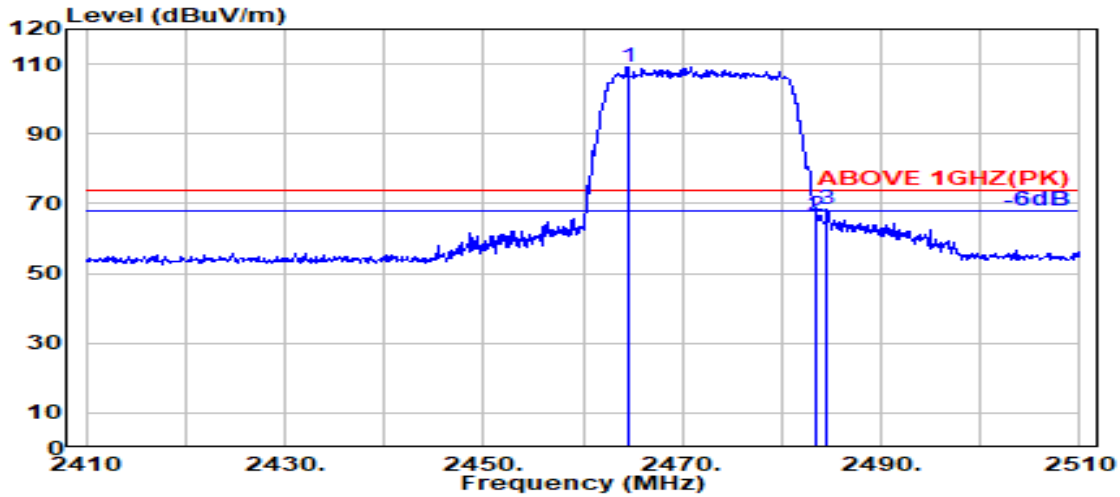


Antenna at HORIZONTAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2468.500	28.34	5.81	39.92	94.78	89.01	---	---	Average
2483.500	28.37	5.83	39.92	50.03	44.30	54.00	9.70	Average
2484.600	28.37	5.83	39.92	49.79	44.07	54.00	9.93	Average

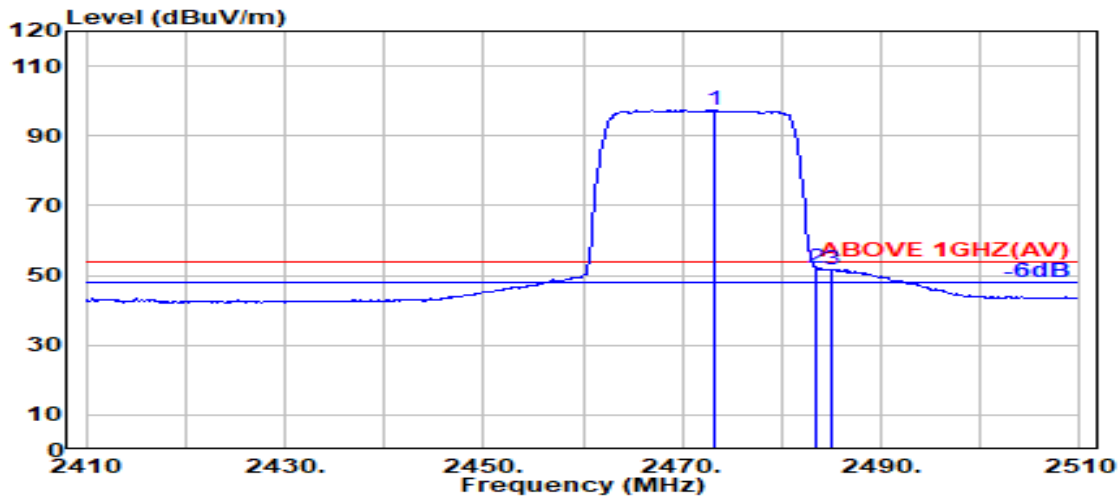
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	802.11be-EHT40	Frequency	TX 2462MHz
RU Configuration	242/62		



Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 2464.500	28.33	5.81	39.92	115.14	109.35	---	---	Peak
2483.500	28.37	5.83	39.92	72.14	66.41	74.00	7.59	Peak
2484.600	28.37	5.83	39.92	74.12	68.40	74.00	5.60	Peak



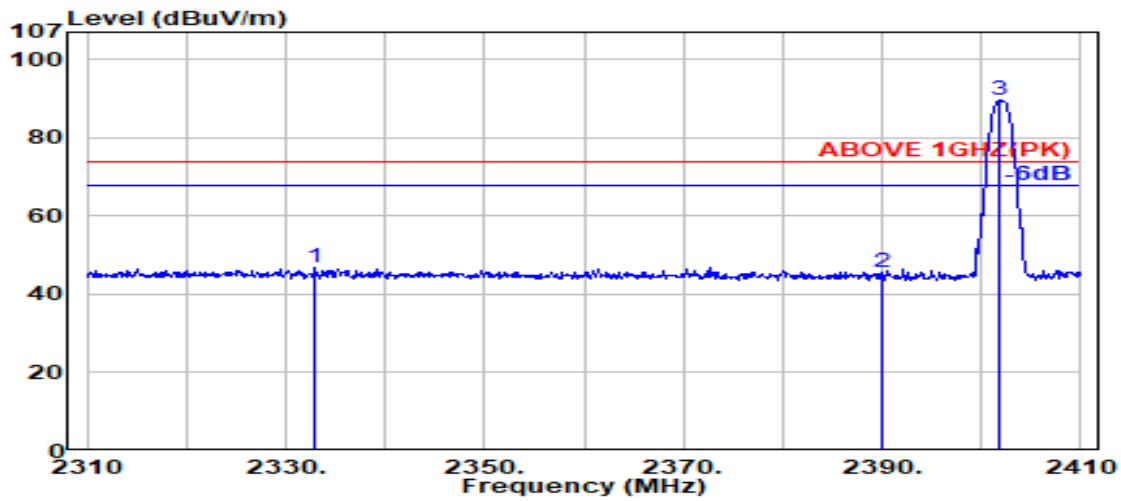
Antenna at VERTICAL Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Detector
@ 2473.300	28.35	5.82	39.92	103.23	97.47	---	---	Average
2483.500	28.37	5.83	39.92	58.00	52.28	54.00	1.72	Average
2485.100	28.37	5.83	39.92	57.48	51.76	54.00	2.24	Average

Remark: The “@” means fundamental frequency, it is ignored in this section

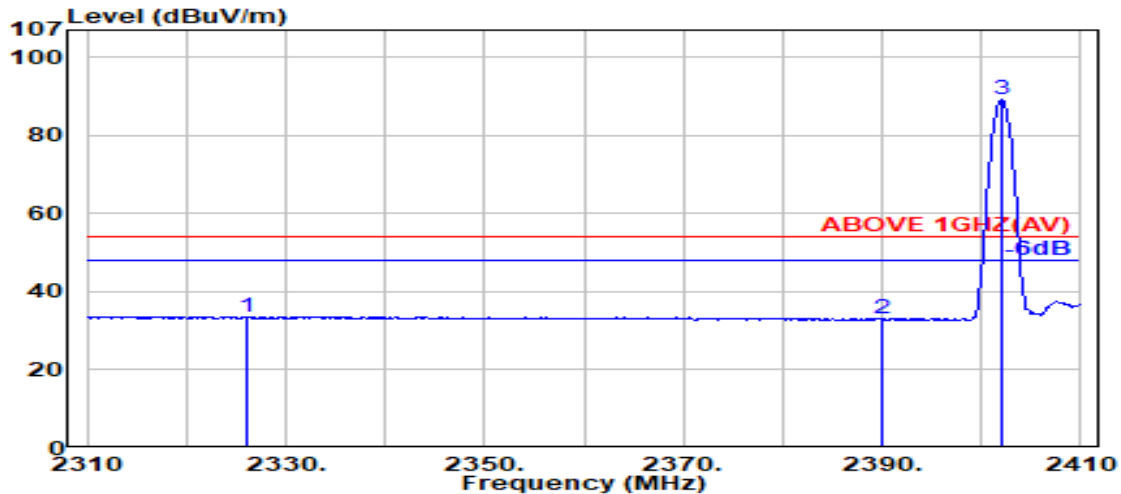


Mode	BLE (1Mbps)	Frequency	TX 2402MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2333.000	28.20	5.65	39.88	52.96	46.93	74.00	27.07	Peak
2390.000	28.14	5.72	39.88	51.74	45.72	74.00	28.28	Peak
@ 2401.700	28.11	5.73	39.88	95.51	89.47	---	---	Peak

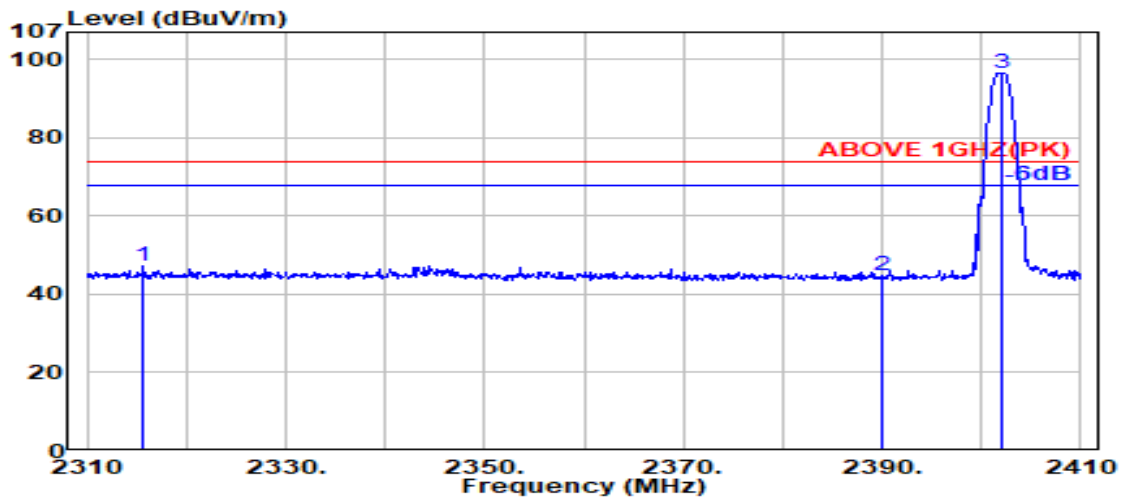


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2326.100	28.16	5.64	39.88	39.75	33.67	54.00	20.33	Average
2390.000	28.14	5.72	39.88	39.00	32.98	54.00	21.02	Average
@ 2402.000	28.11	5.74	39.88	95.08	89.04	---	---	Average

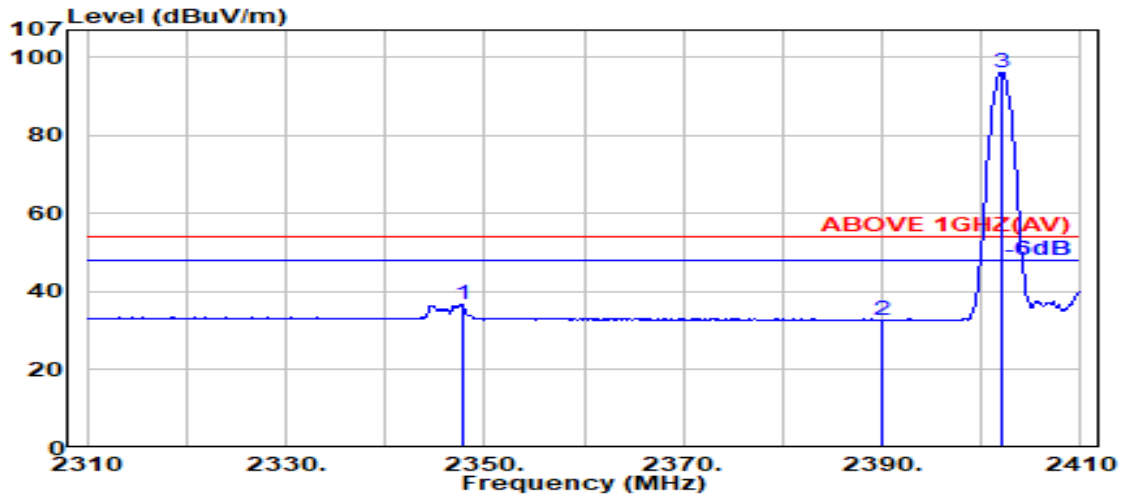
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	BLE (1Mbps)	Frequency	TX 2402MHz
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Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2315.600	28.09	5.63	39.88	53.54	47.38	74.00	26.62	Peak
2390.000	28.14	5.72	39.88	51.00	44.98	74.00	29.02	Peak
@ 2402.100	28.11	5.74	39.88	102.68	96.65	---	---	Peak

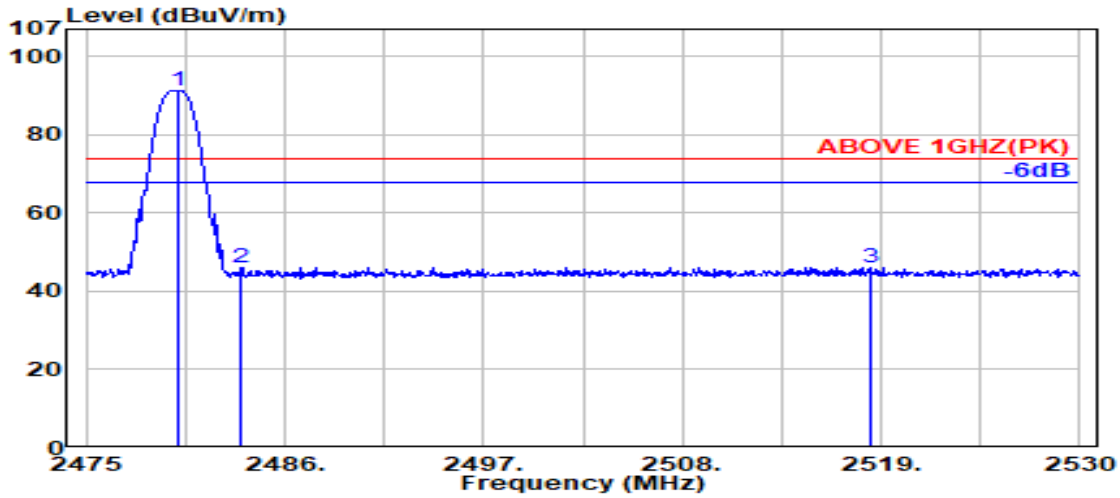


Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
2347.700	28.29	5.67	39.88	42.49	36.56	54.00	17.44	Average
2390.000	28.14	5.72	39.88	38.83	32.81	54.00	21.19	Average
@ 2402.100	28.11	5.74	39.88	102.28	96.25	---	---	Average

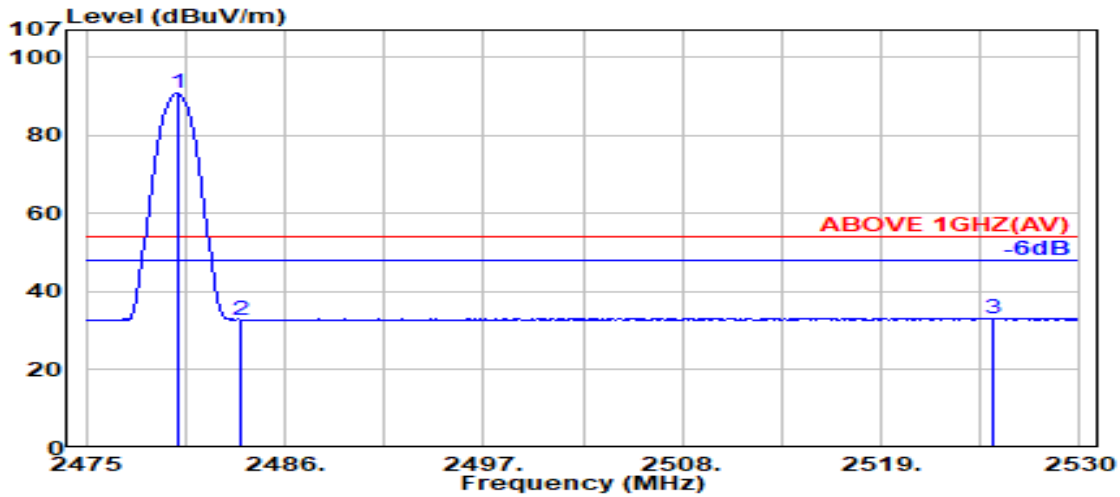
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	BLE (1Mbps)	Frequency	TX 2480 MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.100	28.36	5.83	39.87	96.99	91.30	---	---	Peak
2483.500	28.37	5.83	39.87	51.71	46.03	74.00	27.97	Peak
2518.450	28.51	5.87	39.88	51.63	46.13	74.00	27.87	Peak

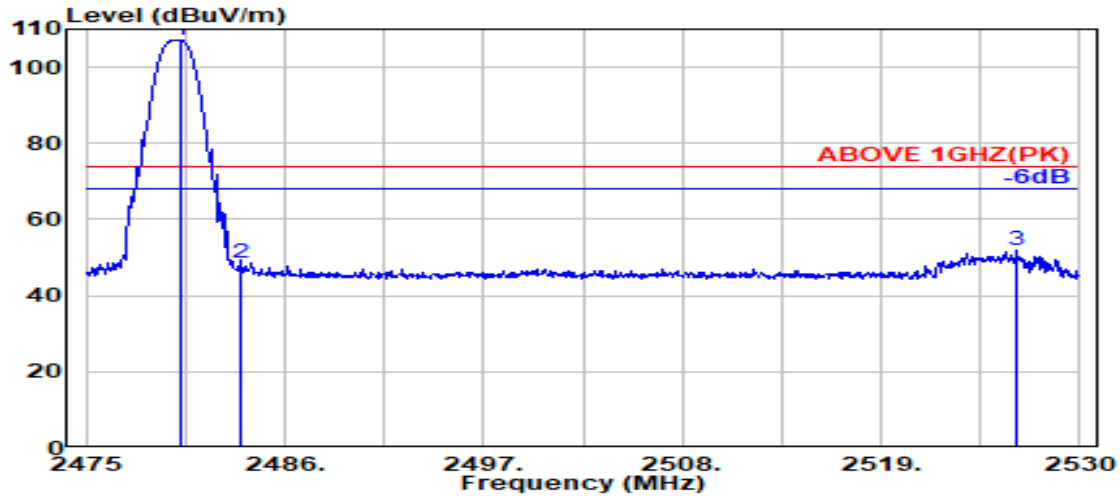


Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.050	28.36	5.83	39.87	96.48	90.79	---	---	Average
2483.500	28.37	5.83	39.87	38.55	32.88	54.00	21.12	Average
2525.200	28.55	5.88	39.88	38.74	33.29	54.00	20.71	Average

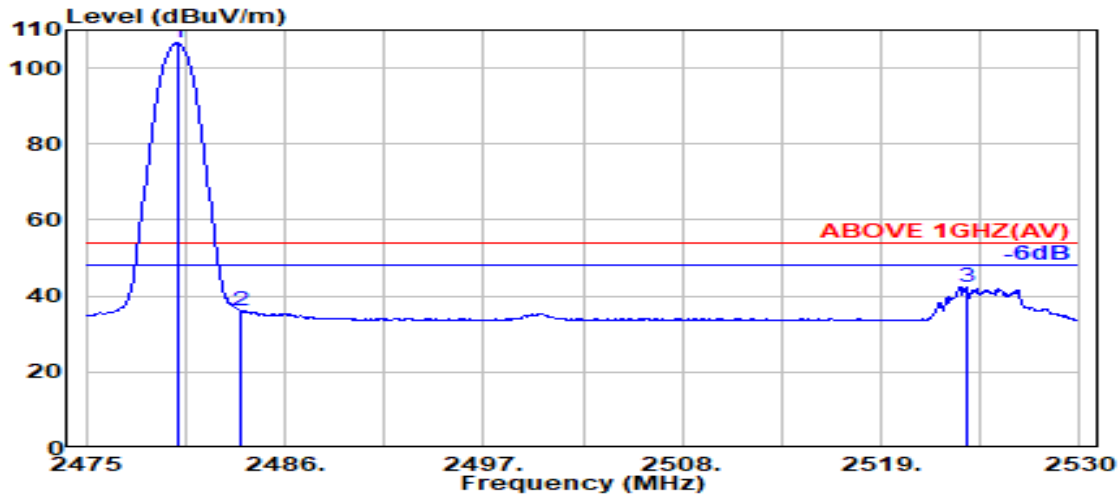
Remark: The “@” means fundamental frequency, it is ignored in this section

Mode	BLE (1Mbps)	Frequency	TX 2480 MHz
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Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.200	28.36	5.83	39.87	112.74	107.06	---	---	Peak
2483.500	28.37	5.83	39.87	54.07	48.39	74.00	25.61	Peak
2526.550	28.56	5.88	39.88	57.27	51.83	74.00	22.17	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@ 2480.050	28.36	5.83	39.87	112.26	106.57	---	---	Average
2483.500	28.37	5.83	39.87	41.92	36.25	54.00	17.75	Average
2523.700	28.54	5.88	39.88	47.95	42.49	54.00	11.51	Average

Remark: The "@" means fundamental frequency, it is ignored in this section

### A.2.2 Emissions outside the frequency band:

The emissions (up to 25GHz) not reported for there is no emission be found.

The 802.11ax and be were assessed with full RU mode.

● Wireless LAN Mode

Mode	802.11b	Frequency	TX 2427MHz
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#### Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4854.000	33.11	8.15	39.28	40.32	42.30	54.00	11.70	Peak
7281.000	36.32	10.07	39.42	38.08	45.05	54.00	8.95	Peak

#### Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4854.000	33.11	8.15	39.28	40.27	42.25	54.00	11.75	Peak
7281.000	36.32	10.07	39.42	37.01	43.98	54.00	10.02	Peak

Mode	802.11g	Frequency	TX 2472MHz
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#### Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4944.000	33.20	8.19	39.24	39.78	41.94	54.00	12.06	Peak
7416.000	36.33	10.14	39.46	37.79	44.80	54.00	9.20	Peak

#### Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4944.000	33.20	8.19	39.24	40.26	42.42	54.00	11.58	Peak
7416.000	36.33	10.14	39.46	38.27	45.28	54.00	8.72	Peak

Mode	802.11g	Frequency	TX 2417MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4834.000	33.04	8.14	39.29	38.70	40.59	54.00	13.41	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4834.000	33.04	8.14	39.29	39.47	41.36	54.00	12.64	4834.000

Mode	802.11n-HT20	Frequency	TX 2472MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4944.000	33.20	8.19	39.24	39.72	41.88	54.00	12.12	Peak
7416.000	36.33	10.14	39.46	36.87	43.88	54.00	10.12	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4944.000	33.20	8.19	39.24	39.83	41.99	54.00	12.01	Peak
7416.000	36.33	10.14	39.46	38.15	45.16	54.00	8.84	Peak

Mode	802.11n-HT40	Frequency	TX 2427 MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4854.000	33.11	8.15	39.28	39.98	41.96	54.00	12.04	Peak
7281.000	36.32	10.07	39.42	37.52	44.49	54.00	9.51	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4854.000	33.11	8.15	39.28	39.11	41.09	54.00	12.91	Peak
7281.000	36.32	10.07	39.42	36.80	43.77	54.00	10.23	Peak

Mode	802.11ax-HE20	Frequency	TX 2442MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4884.000	33.17	8.16	39.26	39.11	41.18	54.00	12.82	Peak
7326.000	36.40	10.09	39.44	36.71	43.76	54.00	10.24	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4884.000	33.17	8.16	39.26	39.99	42.06	54.00	11.94	Peak
7326.000	36.40	10.09	39.44	38.13	45.19	54.00	8.81	Peak

Mode	802.11ax-HE40	Frequency	TX 2427 MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4854.000	33.11	8.15	39.28	38.84	40.82	54.00	13.18	Peak
7281.000	36.32	10.07	39.42	37.73	44.70	54.00	9.30	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4854.000	33.11	8.15	39.28	39.04	41.02	54.00	12.98	Peak
7281.000	36.32	10.07	39.42	38.16	45.13	54.00	8.87	Peak

Mode	802.11be-EHT20	Frequency	TX 2442 MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4884.000	33.17	8.16	39.26	39.87	41.94	54.00	12.06	Peak
7326.000	36.40	10.09	39.44	38.11	45.17	54.00	8.83	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4884.000	33.17	8.16	39.26	39.50	41.57	54.00	12.43	Peak
7326.000	36.40	10.09	39.44	37.39	44.45	54.00	9.55	Peak

Mode	802.11be-EHT40	Frequency	TX 2427 MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4854.000	33.11	8.15	39.28	37.91	39.89	54.00	14.11	Peak
7281.000	36.32	10.07	39.42	37.87	44.84	54.00	9.16	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4854.000	33.11	8.15	39.28	39.35	41.33	54.00	12.67	Peak
7281.000	36.32	10.07	39.42	36.78	43.75	54.00	10.25	Peak



● BLE Mode

Mode	BLE (1Mbps)	Frequency	TX 2402MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4804.000	32.92	8.13	39.30	39.06	40.80	54.00	13.20	Peak
7206.000	36.11	10.03	39.40	37.17	43.91	54.00	10.09	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4804.000	32.92	8.13	39.30	39.24	40.98	54.00	13.02	Peak
7206.000	36.11	10.03	39.40	37.62	44.36	54.00	9.64	Peak

Mode	BLE (1Mbps)	Frequency	TX 2440MHz
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Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4880.000	33.16	8.16	39.27	38.91	40.97	54.00	13.03	Peak
7320.000	36.40	10.09	39.43	36.69	43.75	54.00	10.25	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
4880.000	33.16	8.16	39.27	39.89	41.94	54.00	12.06	Peak
7320.000	36.40	10.09	39.43	36.71	43.76	54.00	10.24	Peak

Mode	BLE (1Mbps)	Frequency	TX 2480MHz
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**Antenna at Horizontal Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	Margin (dB)	Detector
4960.000	33.24	8.20	39.23	40.94	43.16	54.00	10.84	Peak
7440.000	36.38	10.15	39.46	36.49	43.56	54.00	10.44	Peak

**Antenna at Vertical Polarization**

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Gain (dB)	Reading level (dB $\mu$ V)	Emission Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	Margin (dB)	Detector
4960.000	33.24	8.20	39.23	41.31	43.52	54.00	10.48	Peak
7440.000	36.38	10.15	39.46	37.82	44.89	54.00	9.11	Peak

**A.2.3 Emissions in Non-restricted Frequency Bands:**

Pursuant to ANSI C63.10:2013 that emission levels below the FCC 15.209(a)/RSS-Gen Section 8.9 table 4 general radiated emissions limits is not required.

### A.3 DTS/OCCUPIED BANDWIDTH

Test Date	2024/10/05 ~ 07	Temp./Hum.	24 ~ 26°C/59 ~ 61%
Cable Loss	0.5dB	Tested By	Ryan Chiang
Test Voltage	AC 120V, 60Hz (via AC Adapter)		

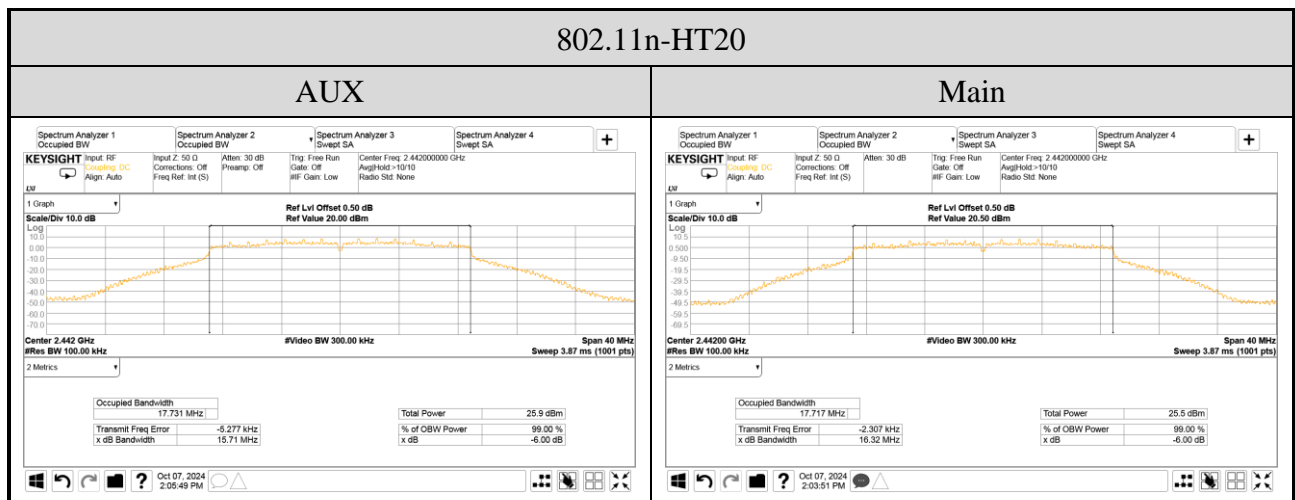
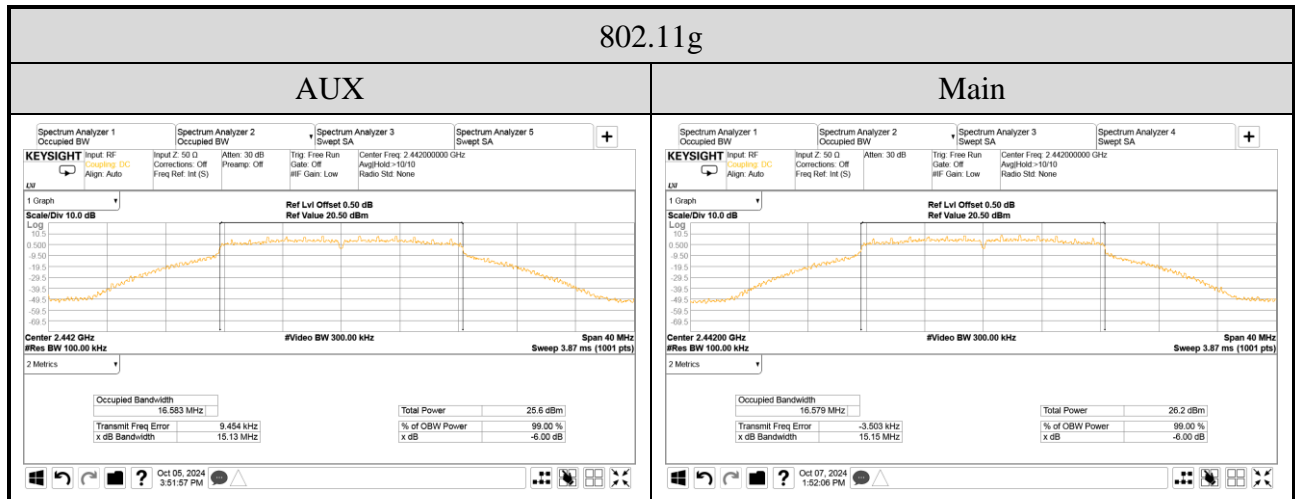
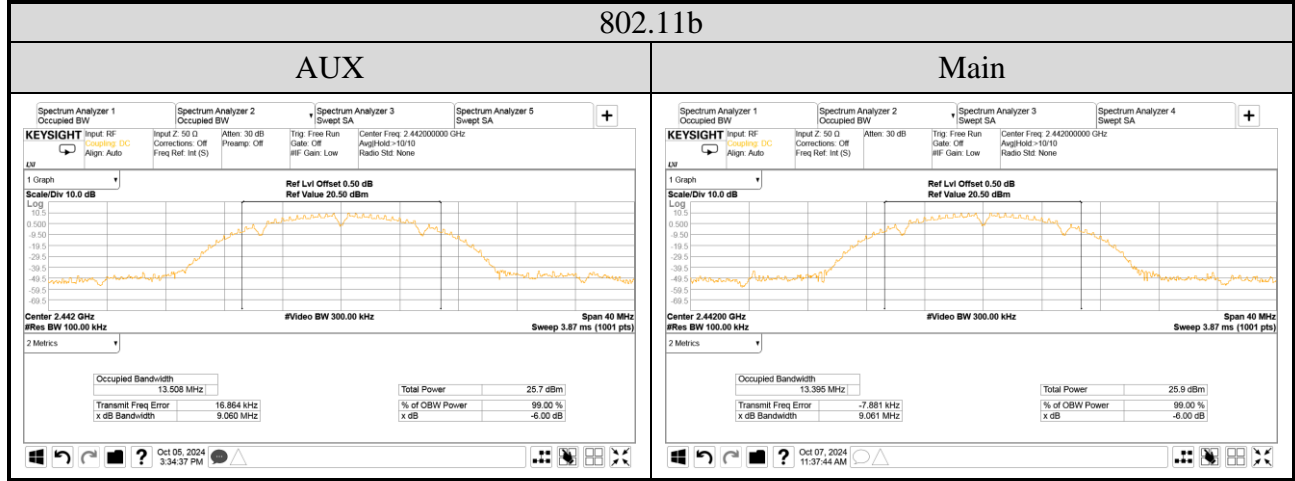
#### A.3.1 DTS/occupied Bandwidth Result

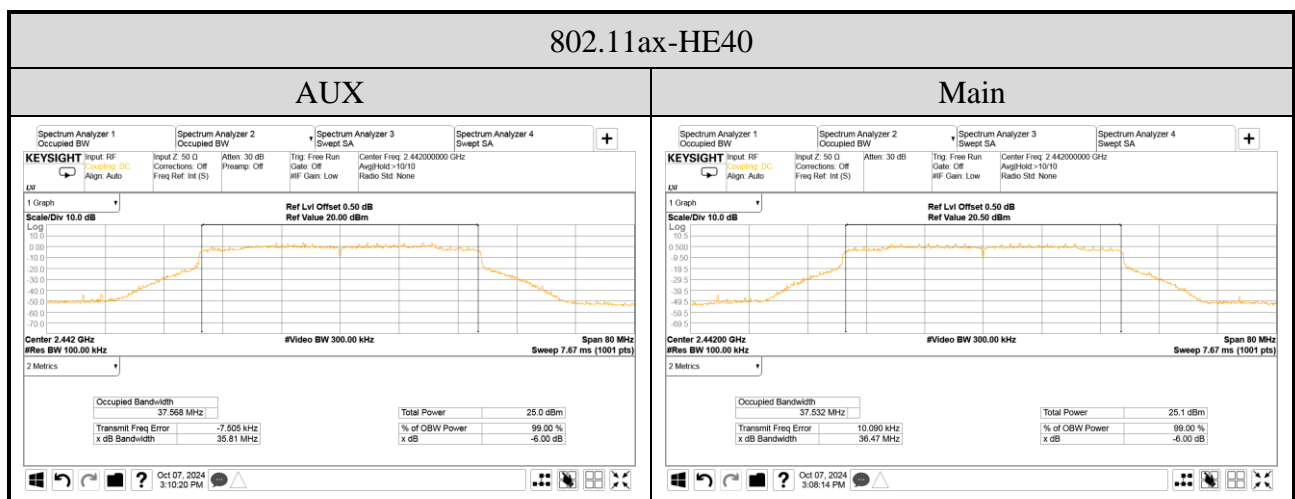
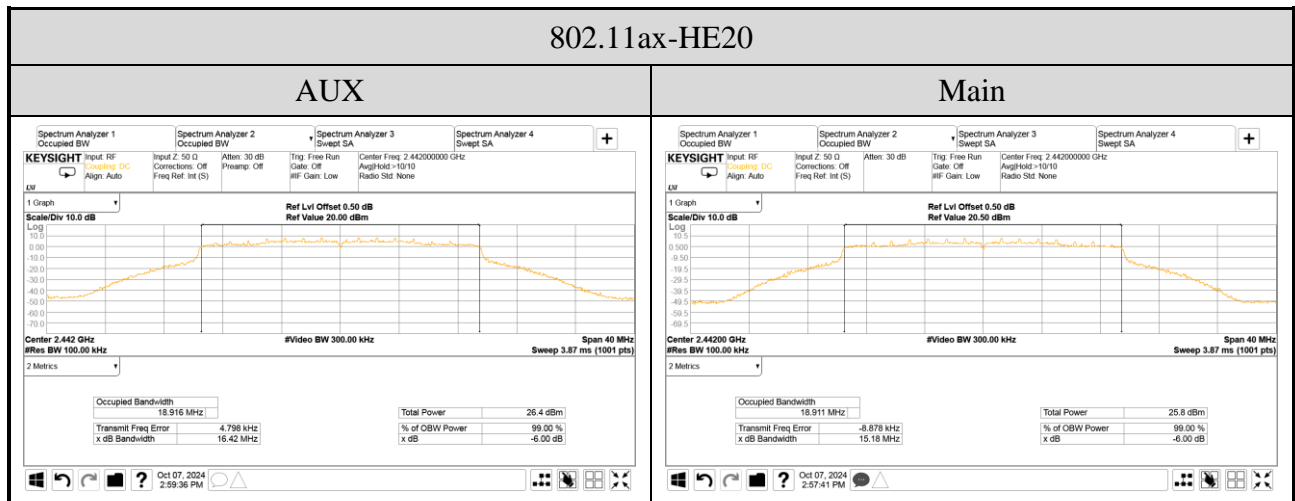
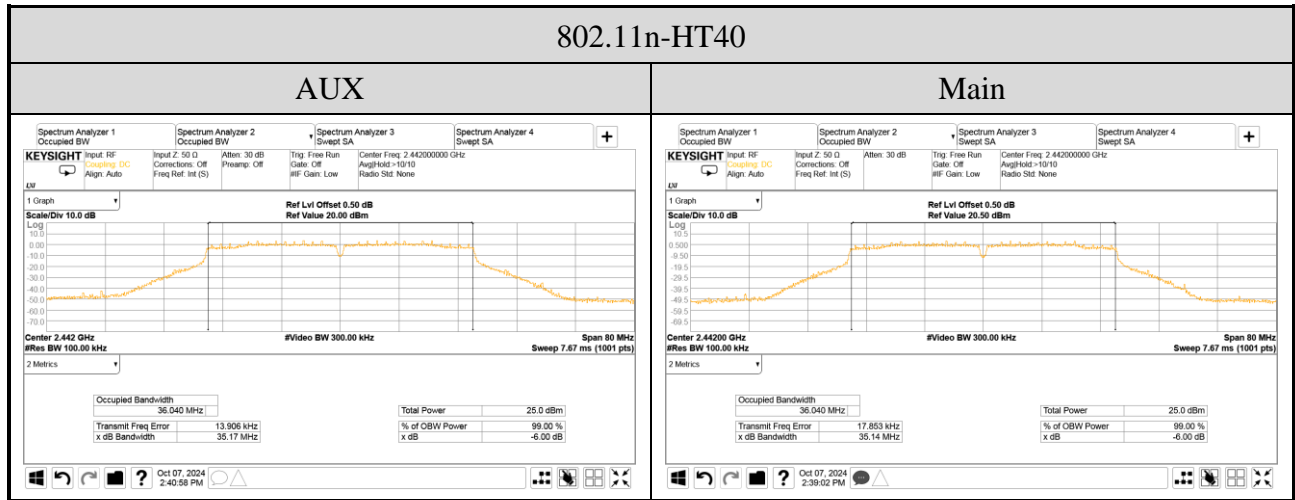
Mode	Centre Frequency (MHz)	DTS (6dB) Bandwidth (MHz)		Occupied (99%) Bandwidth (MHz)		Limit
		AUX	Main	AUX	Main	
802.11b	2412	9.07	9.06	13.46	13.43	>500kHz
	2442	9.07	9.06	13.49	13.39	
	2462	9.07	9.06	13.48	13.39	
	2472	9.07	9.07	13.42	13.43	
802.11g	2412	15.16	15.53	16.80	16.75	
	2442	15.13	15.15	16.94	16.66	
	2472	16.38	16.38	16.39	16.39	
802.11n-HT20	2412	15.72	16.34	17.81	17.82	
	2442	15.71	16.32	17.85	17.86	
	2462	15.98	16.31	17.81	17.78	
	2472	17.63	17.64	17.57	17.59	
802.11n-HT40	2422	35.17	35.15	36.15	36.05	
	2442	35.17	35.14	36.18	36.04	
	2462	36.41	36.44	36.21	36.16	
802.11ax-HE20	2412	17.46	15.67	18.94	18.95	
	2442	16.42	15.18	18.99	18.96	
	2472	18.69	18.52	18.73	18.77	
802.11ax-HE40	2422	36.85	35.72	37.65	37.59	
	2442	35.81	36.47	37.56	37.60	
	2462	38.01	37.78	37.66	37.65	
802.11be-EHT20	2412	18.19	15.16	18.97	18.97	
	2442	16.81	16.41	18.98	18.95	
	2472	18.74	18.44	18.75	18.77	
802.11be-EHT40	2422	37.04	35.93	37.62	37.58	
	2442	36.99	35.81	37.62	37.63	
	2462	38.00	37.78	37.65	37.62	

Mode	Centre Frequency (MHz)	DTS (6dB) Bandwidth (MHz)	Occupied (99%) Bandwidth (MHz)	Limit
BLE (1Mbps)	2402	0.695	1.020	>500kHz
	2440	0.691	1.018	
	2480	0.685	1.017	
BLE (2Mbps)	2402	1.192	2.053	
	2440	1.192	2.052	
	2480	1.188	2.051	
BLE (PHY Coded S2)	2402	0.662	1.003	
	2440	0.662	1.004	
	2480	0.660	1.0070	
BLE (PHY Coded S8)	2402	0.679	1.042	
	2440	0.681	1.039	
	2480	0.675	1.037	

A.3.2 Measurement Plots

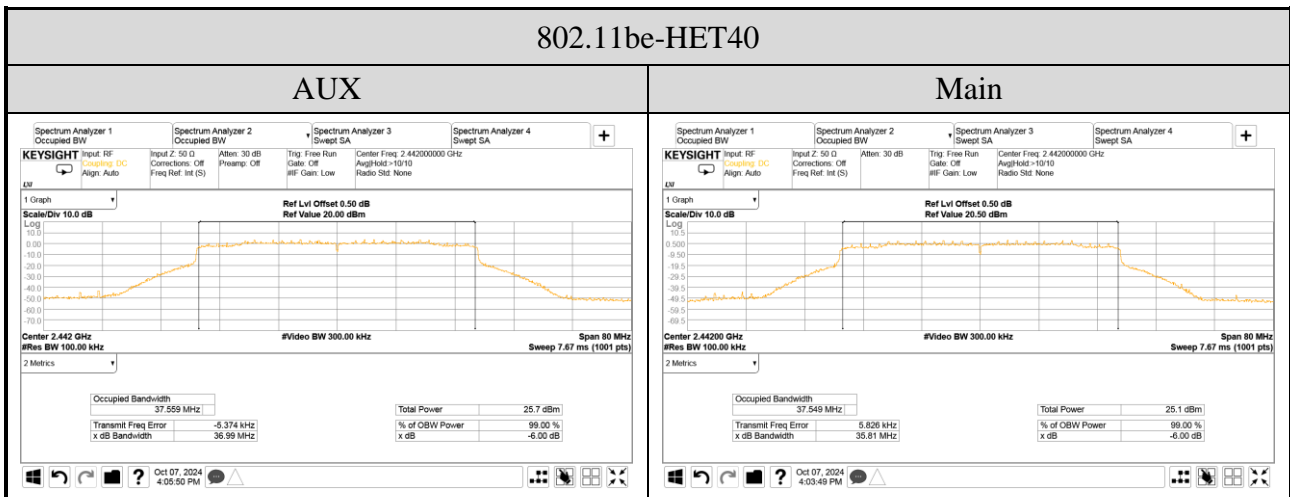
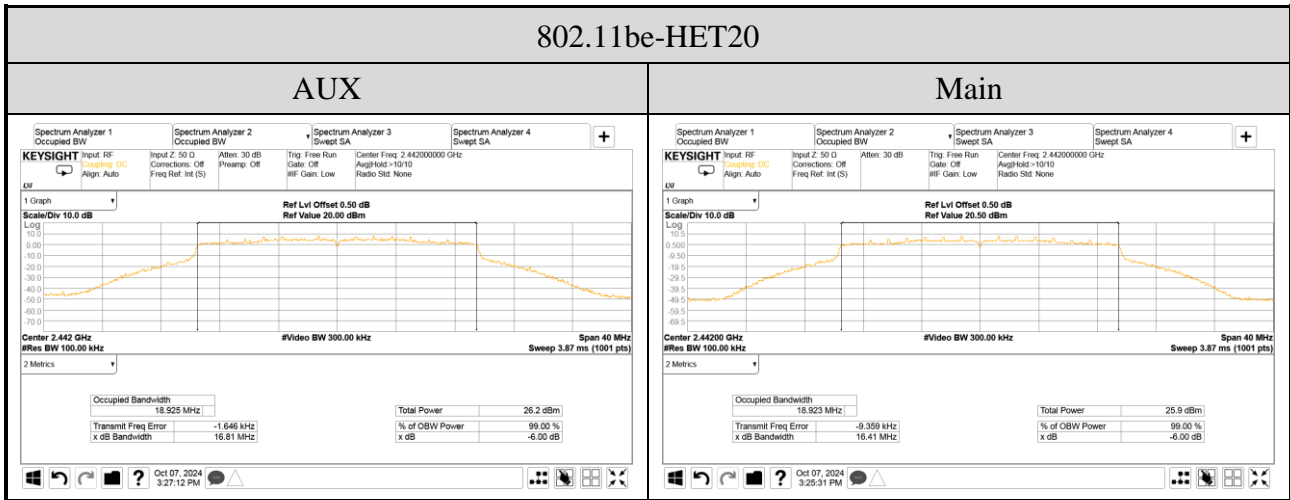
- DTS (6dB) Bandwidth

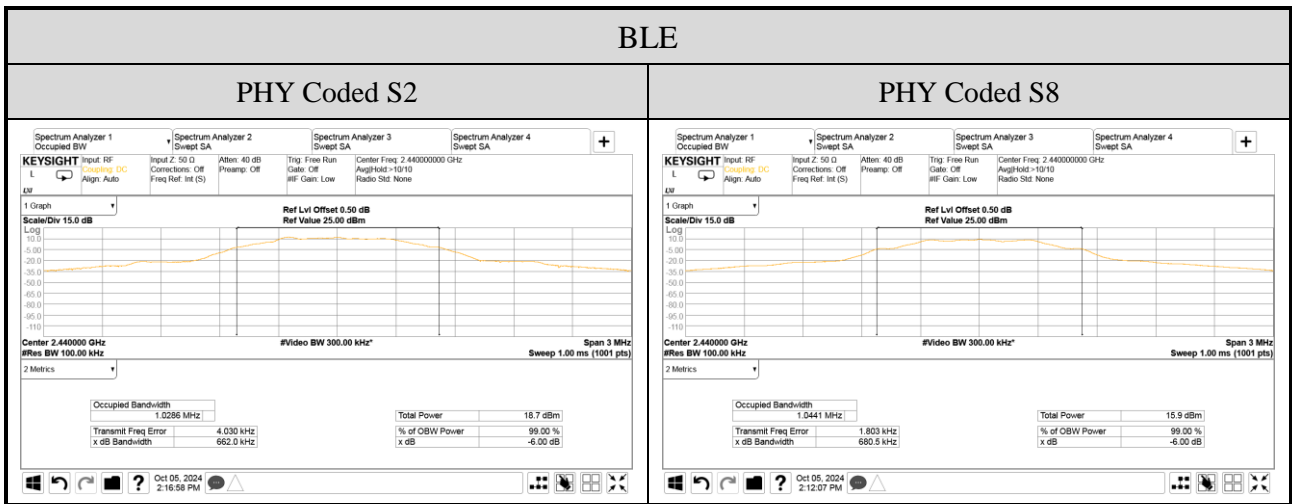
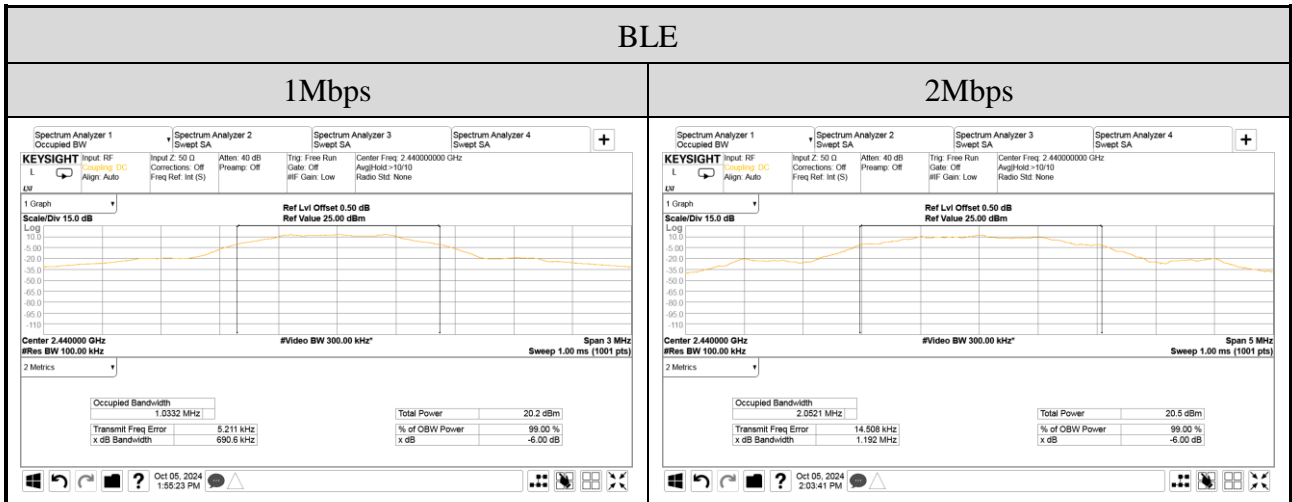




**Audix Technology Corp.**  
 No. 491, Zhongfu Rd., Linkou Dist.,  
 New Taipei City 244, Taiwan

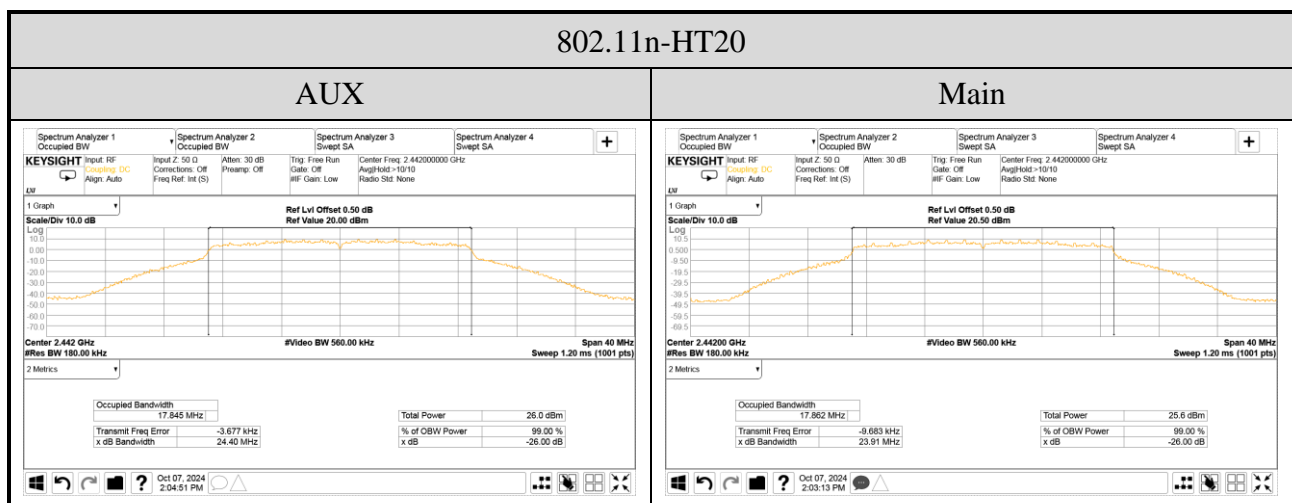
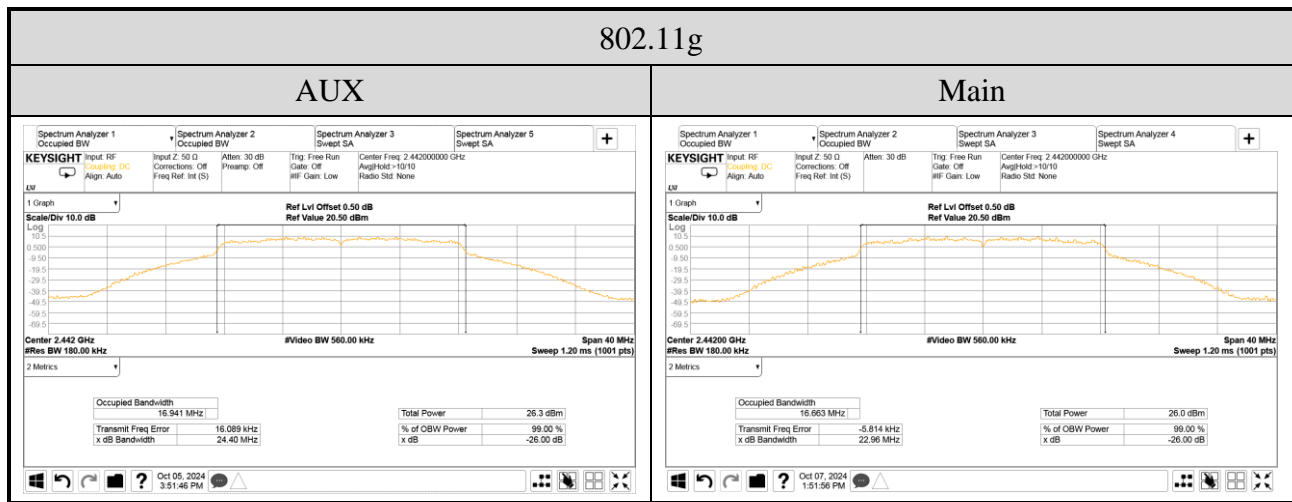
**Tel: +886 2 26099301**  
**Fax: +886 2 26099303**

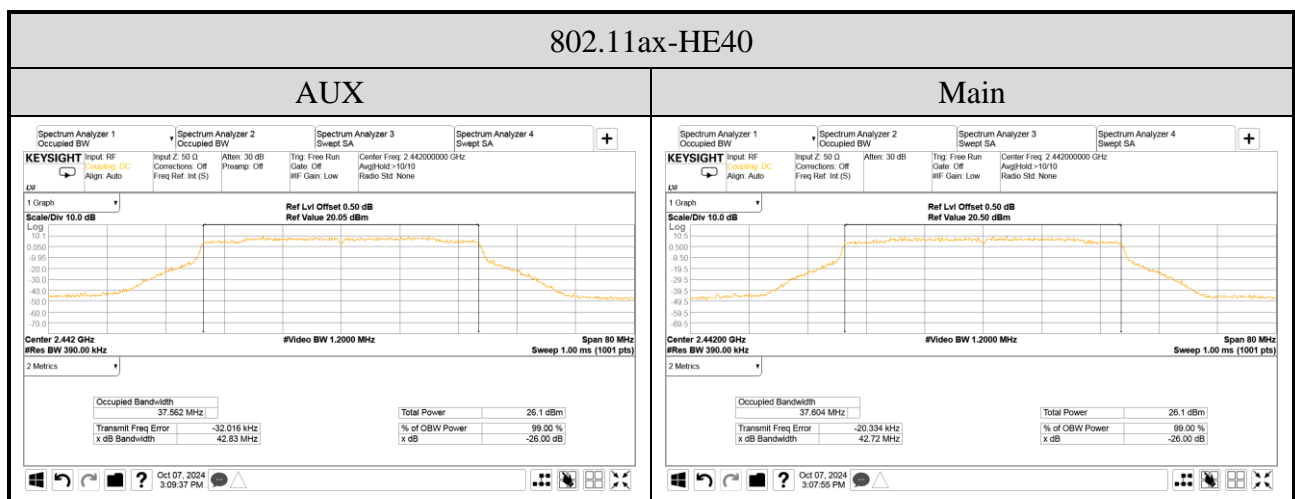
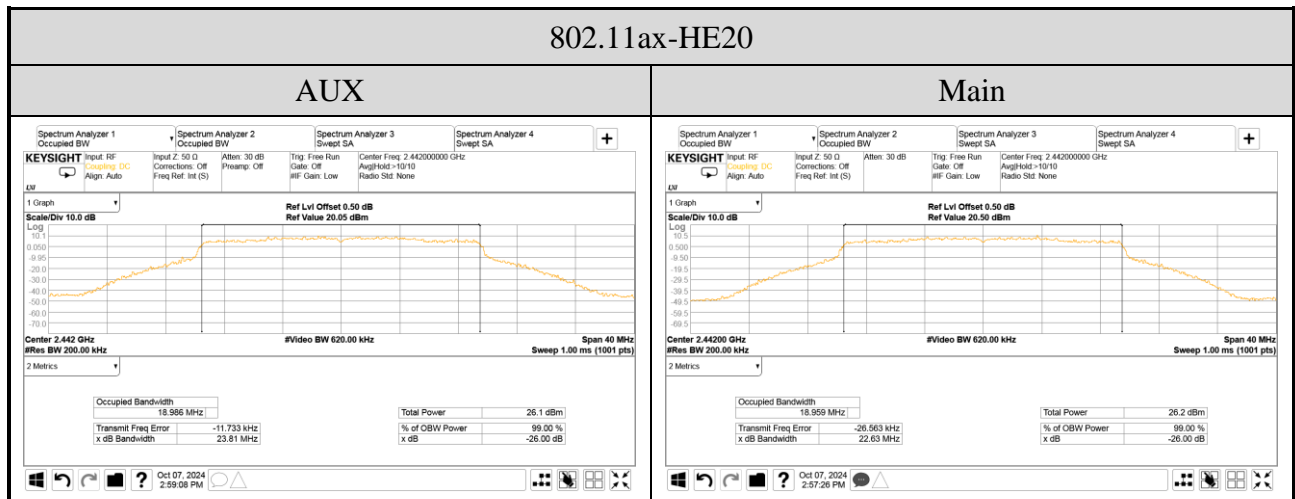
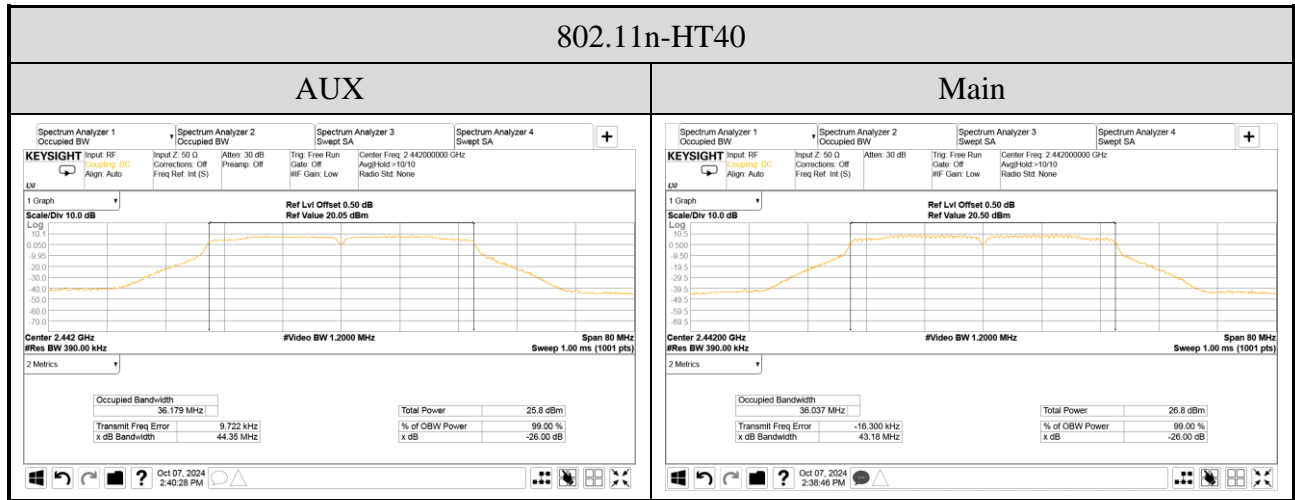


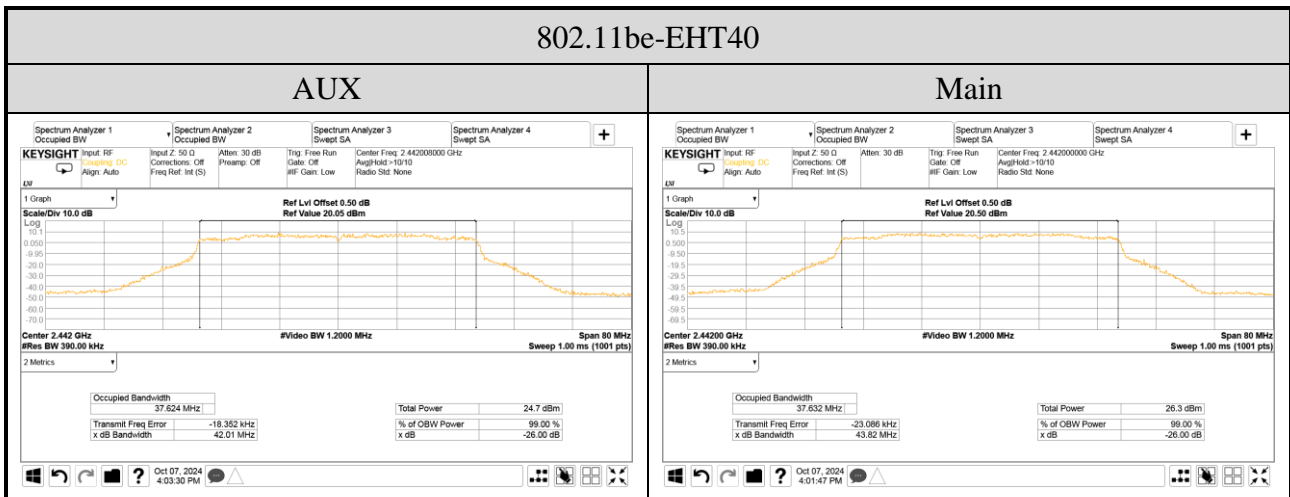
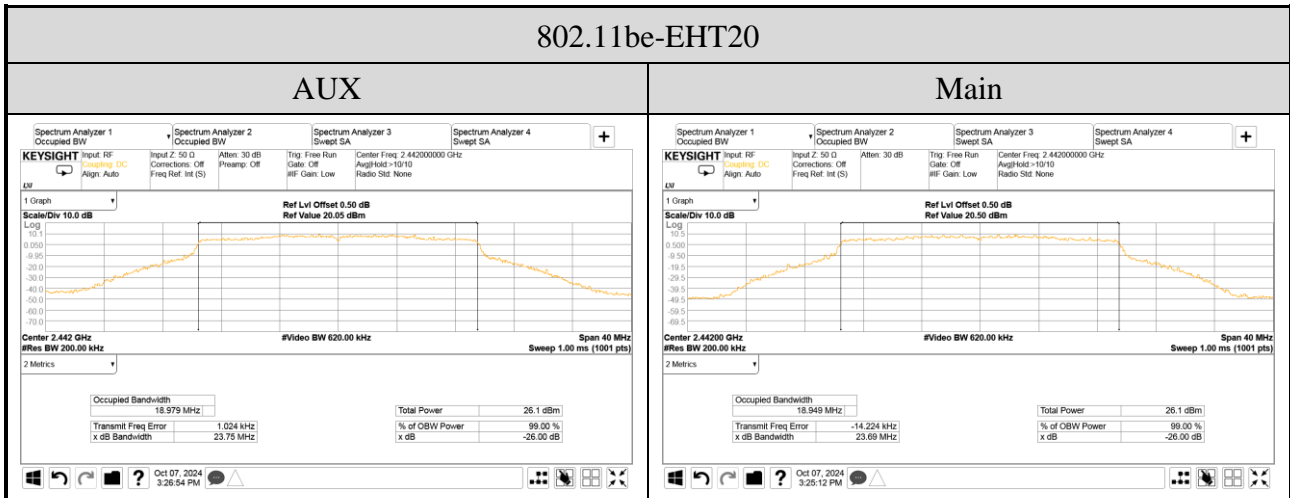


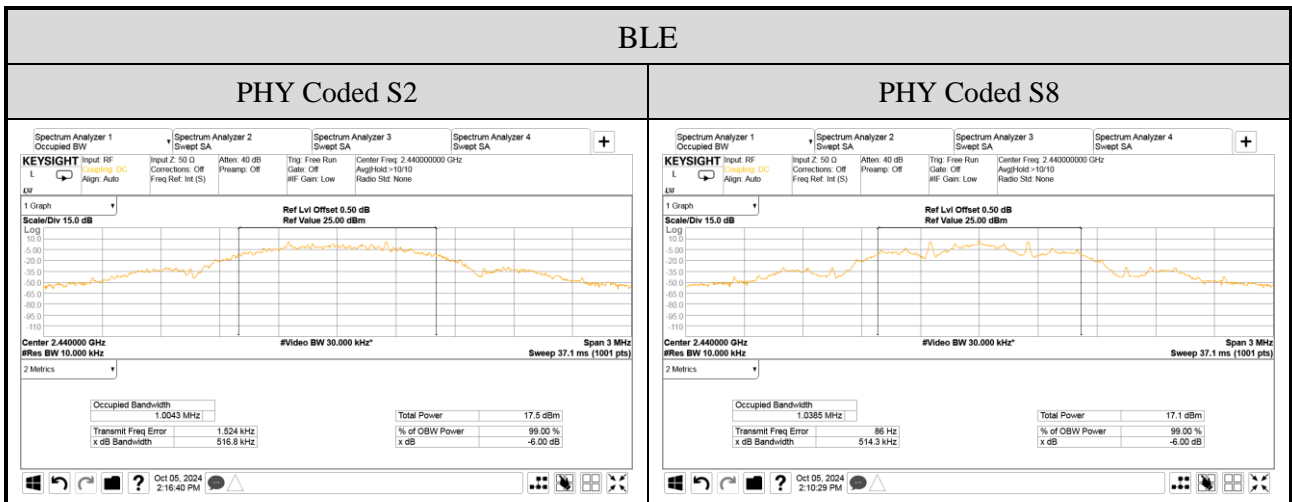
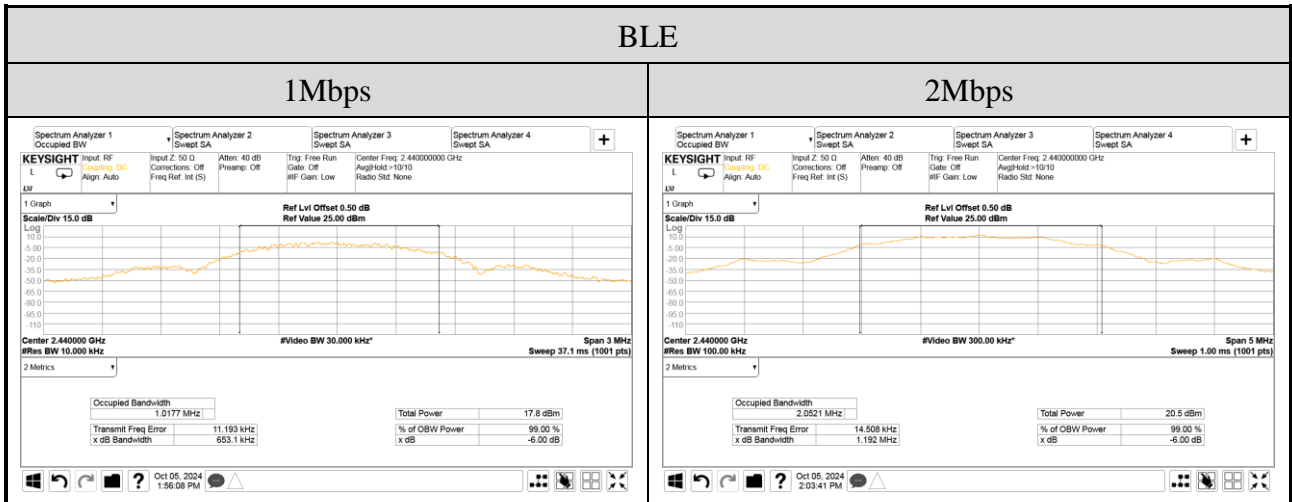


● Occupied (99%) Bandwidth









## A.4 MAXIMUM PEAK OUTPUT POWER

Test Date	2024/10/02 ~ 03	Temp./Hum.	24 ~ 25°C/58 ~ 60%
Cable Loss	0.5dB	Tested By	Ryan Chiang
Test Voltage	AC 120V, 60Hz (via AC Adapter)		

### A.4.1 Peak Output Power

Mode	Centre Frequency (MHz)	Peak Output Power (dBm)		Max Peak Output Power (dBm)	Antenna Gain (dBi)		E.I.R.P (dBm) <sup>Note 2</sup>	Limit
		Aux	Main		Aux	Main		
802.11b	2412	18.92	21.04	21.04	2.70	1.50	22.54	<30dBm (Maximum Peak Output Power) <36dBm (E.I.R.P)
	2417	19.35	21.06	21.06	2.70	1.50	22.56	
	2422	20.00	21.43	21.43	2.70	1.50	22.93	
	2427	21.53	18.50	<b>21.53</b>	2.70	1.50	24.23	
	2442	21.52	21.46	21.52	2.70	1.50	24.22	
	2462	21.37	21.05	21.37	2.70	1.50	24.07	
	2467	21.44	20.96	21.44	2.70	1.50	24.14	
2472	19.23	19.36	19.36	2.70	1.50	21.93		
802.11g	2412	23.93	23.84	23.93	2.70	1.50	26.63	
	2417	24.35	23.99	24.35	2.70	1.50	27.05	
	2442	24.02	23.70	24.02	2.70	1.50	26.72	
	2472	24.11	24.71	<b>24.71</b>	2.70	1.50	26.81	

Note: 1. The results have been included cable loss.

2. E.I.R.P.= The Max. of Peak Output Power (AUX or Main)(dBm)+ Antenna Gain (dBi).

Mode	Centre Frequency (MHz)	Peak Output Power (dBm)		Total Peak Output Power <sup>Note 2</sup> (dBm)	Directional Gain <sup>Note 3</sup> (dBi)	E.I.R.P. <sup>Note 4</sup> (dBm)	Limit
		Aux	Main				
802.11n-HT20	2412	22.69	21.56	25.17	2.14	27.31	<30dBm (Maximum Peak Output Power) <36dBm (E.I.R.P)
	2417	24.12	23.78	26.96	2.14	29.10	
	2442	24.07	23.66	26.88	2.14	29.02	
	2457	24.02	23.65	26.85	2.14	28.99	
	2462	23.47	22.69	26.11	2.14	28.25	
	2467	17.85	17.36	20.62	2.14	22.76	
	2472	24.22	23.76	<b>27.01</b>	2.14	29.15	
802.11n-HT40	2422	23.61	22.69	26.18	2.14	28.32	
	2427	24.05	23.32	<b>26.71</b>	2.14	28.85	
	2442	23.89	23.43	26.68	2.14	28.82	
	2462	23.29	22.69	26.01	2.14	28.15	
802.11ax-HE20	2412	22.23	22.16	25.21	2.14	27.35	
	2417	23.93	23.18	26.58	2.14	28.72	
	2442	24.11	24.24	<b>27.19</b>	2.14	29.33	
	2472	22.92	22.17	25.57	2.14	27.71	
802.11ax-HE40	2422	23.24	22.70	25.99	2.14	28.13	
	2427	24.32	23.72	<b>27.04</b>	2.14	29.18	
	2442	24.00	23.57	26.80	2.14	28.94	
	2462	23.31	22.38	25.88	2.14	28.02	
802.11be-EHT20	2412	22.53	21.76	25.17	2.14	27.31	
	2417	23.84	23.40	26.64	2.14	28.78	
	2442	23.91	24.35	<b>27.15</b>	2.14	29.29	
	2472	22.72	22.31	25.53	2.14	27.67	
802.11be-EHT40	2422	23.60	22.80	26.23	2.14	28.37	
	2427	23.96	23.65	<b>26.82</b>	2.14	28.96	
	2442	24.13	23.41	26.80	2.14	28.94	
	2462	23.42	23.26	26.35	2.14	28.49	

Note: 1. The results have been included cable loss.

2. According to KDB 662911 D01 E)1), Total peak power = sum to individual output power

3. According to KDB 662911 D01 d) ii), transmit signals are completely uncorrelated, then

$$\text{Directional gain} = 10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{\text{ANT}}] \text{ dBi}$$

$$\text{Directional gain} = 10 \log[(10^{1.5/10} + 10^{2.7/10})/2] = 2.14 \text{ dBi}$$

The MIMO is uncorrelated and supported SDM(Spatial Division Multiplexing) mode only. This radio device doesn't support beamforming and Cyclic Delay Diversity (CDD).

4. E.I.R.P.= The Total Peak Output Power (dBm)+ Directional Gain (dBi).

Mode	Centre Frequency (MHz)	RU Configuration	Peak Output Power (dBm)		Total Peak Output Power Note 2 (dBm)	Directional Gain Note 3 (dBi)	E.I.R.P>Note 4 (dBm)	Limit
			Aux	Main				
802.11ax-HE20	2412	26/0	23.90	23.18	26.57	2.14	28.71	<30dBm (Maximum Peak Output Power) <36dBm (E.I.R.P)
		52/37	24.20	23.30	<b>26.78</b>	2.14	28.92	
		106/53	24.02	23.46	26.76	2.14	28.90	
	2472	26/8	16.55	15.96	19.28	2.14	21.42	
		52/40	15.30	15.23	18.28	2.14	20.42	
		106/54	21.26	20.11	<b>23.73</b>	2.14	25.87	
802.11ax-HE40	2422	242/61	22.31	21.86	<b>25.10</b>	2.14	27.24	
	2462	242/62	24.14	24.43	<b>27.30</b>	2.14	29.44	
802.11be-EHT20	2412	26/0	24.09	23.20	26.68	2.14	28.82	
		52/37	23.40	23.51	26.47	2.14	28.61	
		106/53	23.88	23.46	<b>26.69</b>	2.14	28.83	
	2472	26/8	14.97	14.39	17.70	2.14	19.84	
		52/40	13.87	13.42	16.66	2.14	18.80	
		106/54	20.10	19.60	<b>22.87</b>	2.14	25.01	
802.11be-EHT40	2422	242/61	22.25	21.77	<b>25.03</b>	2.14	27.17	
	2462	242/62	23.81	23.16	<b>26.51</b>	2.14	28.65	

Note: 1. The results have been included cable loss.

2. According to KDB 662911 D01 E)1), Total peak power = sum to individual output power

3. According to KDB 662911 D01 d) ii), transmit signals are completely uncorrelated, then

$$\text{Directional gain} = 10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{\text{ANT}}] \text{ dBi}$$

$$\text{Directional gain} = 10 \log[(10^{1.5/10} + 10^{2.7/10})/2] = 2.14\text{dBi}$$

The MIMO is uncorrelated and supported SDM(Spatial Division Multiplexing) mode only. This radio device doesn't support beamforming and Cyclic Delay Diversity (CDD).

4. E.I.R.P.= The Total Peak Output Power (dBm)+ Directional Gain (dBi).

Mode	Centre Frequency (MHz)	Peak Output Power (dBm)	Antenna Gain (dBi)	E.I.R.P (dBm) <sup>Note2</sup>	Limit
		Aux	Aux		
BLE (1Mbps)	2402	14.53	2.70	17.23	<30dBm (Maximum Peak Output Power) <36dBm (E.I.R.P)
	2440	14.56	2.70	17.26	
	2480	<b>14.68</b>	2.70	17.38	
BLE (2Mbps)	2402	14.61	2.70	17.31	
	2440	14.42	2.70	17.12	
	2480	14.51	2.70	17.21	
BLE (PHY Coded S2)	2402	13.16	2.70	15.86	
	2440	13.17	2.70	15.87	
	2480	13.05	2.70	15.75	
BLE (PHY Coded S8)	2402	12.98	2.70	15.68	
	2440	13.10	2.70	15.80	
	2480	13.13	2.70	15.83	

Note: 1. The results have been included cable loss.  
 2. E.I.R.P.= The Peak Output Power (dBm)+ Antenna Gain (dBi).



**A.4.2 Average Output Power (Reporting only)**

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		Duty cycle factor (dB) 10log (1/x)	Max Average Output Power (dBm)	Antenna Gain (dBi)		E.I.R.P (dBm) <sup>Note 2</sup>	Limit
		Aux	Main			Aux	Main		
802.11b	2412	17.23	19.44	N/A	19.44	1.50	2.70	22.14	<30dBm (Maximum Peak Output Power) <36dBm (E.I.R.P)
	2417	17.12	19.03		19.03	1.50	2.70	21.73	
	2422	18.31	19.31		19.31	1.50	2.70	22.01	
	2427	19.46	19.32		19.46	1.50	2.70	22.02	
	2442	19.59	19.09		19.59	1.50	2.70	21.79	
	2462	19.45	19.05		19.45	1.50	2.70	21.75	
	2467	19.25	19.21		19.25	1.50	2.70	21.91	
802.11g	2472	17.27	17.24	17.27	1.50	2.70	19.94		
	2412	18.95	19.17	N/A	19.17	1.50	2.70	21.97	
	2417	19.32	19.11		19.32	1.50	2.70	21.91	
	2442	19.19	19.15		19.19	1.50	2.70	21.95	
2472	13.21	13.33	13.33		1.50	2.70	16.13		

Note: 1. The results have been included cable loss.

2. E.I.R.P.= The Max. of Average Output Power (AUX or Main)(dBm)+ Antenna Gain (dBi).

3. Max Average Output Power (dBm) = Max of each average output power (dBm)+ Duty Cycle Factor (dB) when duty cycle is less than 98%.

Mode	Centre Frequency (MHz)	Average Output Power (dBm)		Duty cycle factor (dB) 10log (1/x)	Total Average Output Power <sup>Note 2</sup> (dBm)	Directional Gain <sup>Note 3</sup> (dBi)	Average Output Power (E.I.R.P) <sup>Note 4</sup> (dBm)	Limit
		Aux	Main					
802.11n-HT20	2412	17.25	16.67	N/A	19.98	2.14	22.12	<30dBm (Maximum Peak Output Power) <36dBm (E.I.R.P)
	2417	19.46	19.10		22.29	2.14	24.43	
	2442	18.82	18.64		21.74	2.14	23.88	
	2457	19.15	19.10		22.14	2.14	24.28	
	2462	18.05	17.88		20.98	2.14	23.12	
	2467	12.81	12.28		15.56	2.14	17.70	
	2472	12.36	11.68		15.04	2.14	17.18	
802.11n-HT40	2422	17.33	17.10	N/A	20.23	2.14	22.37	
	2427	18.05	17.75		20.91	2.14	23.05	
	2442	17.86	17.85		20.87	2.14	23.01	
	2462	12.74	12.07		15.43	2.14	17.57	
802.11ax-HE20	2412	17.18	16.58	N/A	19.90	2.14	22.04	
	2417	18.96	18.69		21.84	2.14	23.98	
	2442	19.23	18.36		21.83	2.14	23.97	
	2472	12.15	11.05		14.65	2.14	16.79	
802.11ax-HE40	2422	17.81	16.83	N/A	20.36	2.14	22.50	
	2427	18.11	17.34		20.75	2.14	22.89	
	2442	18.29	17.56		20.95	2.14	23.09	
	2462	12.79	11.85		15.36	2.14	17.50	
802.11be-EHT20	2412	17.16	16.99	N/A	20.09	2.14	22.23	
	2417	19.00	18.60		21.81	2.14	23.95	
	2442	19.15	18.37		21.79	2.14	23.93	
	2472	12.22	11.57		14.92	2.14	17.06	
802.11be-EHT40	2422	17.55	16.84	N/A	20.22	2.14	22.36	
	2427	18.49	17.30		20.95	2.14	23.09	
	2442	18.31	17.70		21.03	2.14	23.17	
	2462	12.21	12.09		15.16	2.14	17.30	

Note: 1. The results have been included cable loss.

2. According to KDB 662911 D01 E)1), Total Ave power = sum to individual output power + duty cycle factor (dB), when duty cycle is less than 98%.

3. According to KDB 662911 D01 d) ii), transmit signals are completely uncorrelated, then

$$\text{Directional gain} = 10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{\text{ANT}}] \text{ dBi}$$

$$\text{Directional gain} = 10 \log[(10^{2.1/10} + 10^{2.1/10})/2] = 2.10 \text{ dBi}$$

The MIMO is uncorrelated and supported SDM(Spatial Division Multiplexing) mode only. This radio device doesn't support beamforming and Cyclic Delay Diversity (CDD).

4. E.I.R.P.= The Total Average Output Power (dBm)+ Directional Gain (dBi).

Mode	Centre Frequency (MHz)	RU Configuration	Average Output Power (dBm)		Duty cycle factor (dB) 10log	Total Average Output Power Note 2 (dBm)	Directional Gain Note 3 (dBi)	Average Output Power (E.I.R.P) Note 4	Limit
			Aux	Main					
802.11ax-HE20	2412	26/0	19.10	18.96	N/A	22.04	2.14	24.18	<30dBm (Maximum Peak Output Power) <36dBm (E.I.R.P)
		52/37	19.56	19.05	N/A	22.32	2.14	24.46	
		106/53	19.52	19.00	N/A	22.28	2.14	24.42	
	2472	26/8	2.69	1.84	N/A	5.30	2.14	7.44	
		52/40	2.03	1.69	N/A	4.87	2.14	7.01	
		106/54	8.31	7.60	N/A	10.98	2.14	13.12	
802.11ax-HE40	2422	242/61	17.31	16.98	N/A	20.16	2.14	22.30	
	2462	242/62	12.27	11.48	N/A	14.90	2.14	17.04	
802.11be-EHT20	2412	26/0	19.35	18.89	N/A	22.14	2.14	24.28	
		52/37	19.15	18.90	N/A	22.04	2.14	24.18	
		106/53	19.37	19.13	N/A	22.26	2.14	24.40	
	2472	26/8	2.56	2.00	N/A	5.30	2.14	7.44	
		52/40	1.82	1.45	N/A	4.65	2.14	6.79	
		106/54	8.04	7.61	N/A	10.84	2.14	12.98	
802.11be-EHT40	2422	242/61	17.61	16.63	N/A	20.16	2.14	22.30	
	2462	242/62	12.02	11.23	N/A	14.65	2.14	16.79	

Note: 1. The results have been included cable loss.

2. According to KDB 662911 D01 E)1), Total Ave power = sum to individual output power + duty cycle factor (dB), when duty cycle is less than 98%.

3. According to KDB 662911 D01 d) ii), transmit signals are completely uncorrelated, then

$$\text{Directional gain} = 10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/N_{\text{ANT}}] \text{ dBi}$$

$$\text{Directional gain} = 10 \log[(10^{2.1/10} + 10^{2.1/10})/2] = 2.10\text{dBi}$$

The MIMO is uncorrelated and supported SDM(Spatial Division Multiplexing) mode only. This radio device doesn't support beamforming and Cyclic Delay Diversity (CDD).

4. E.I.R.P.= The Total Average Output Power (dBm)+ Directional Gain (dBi).